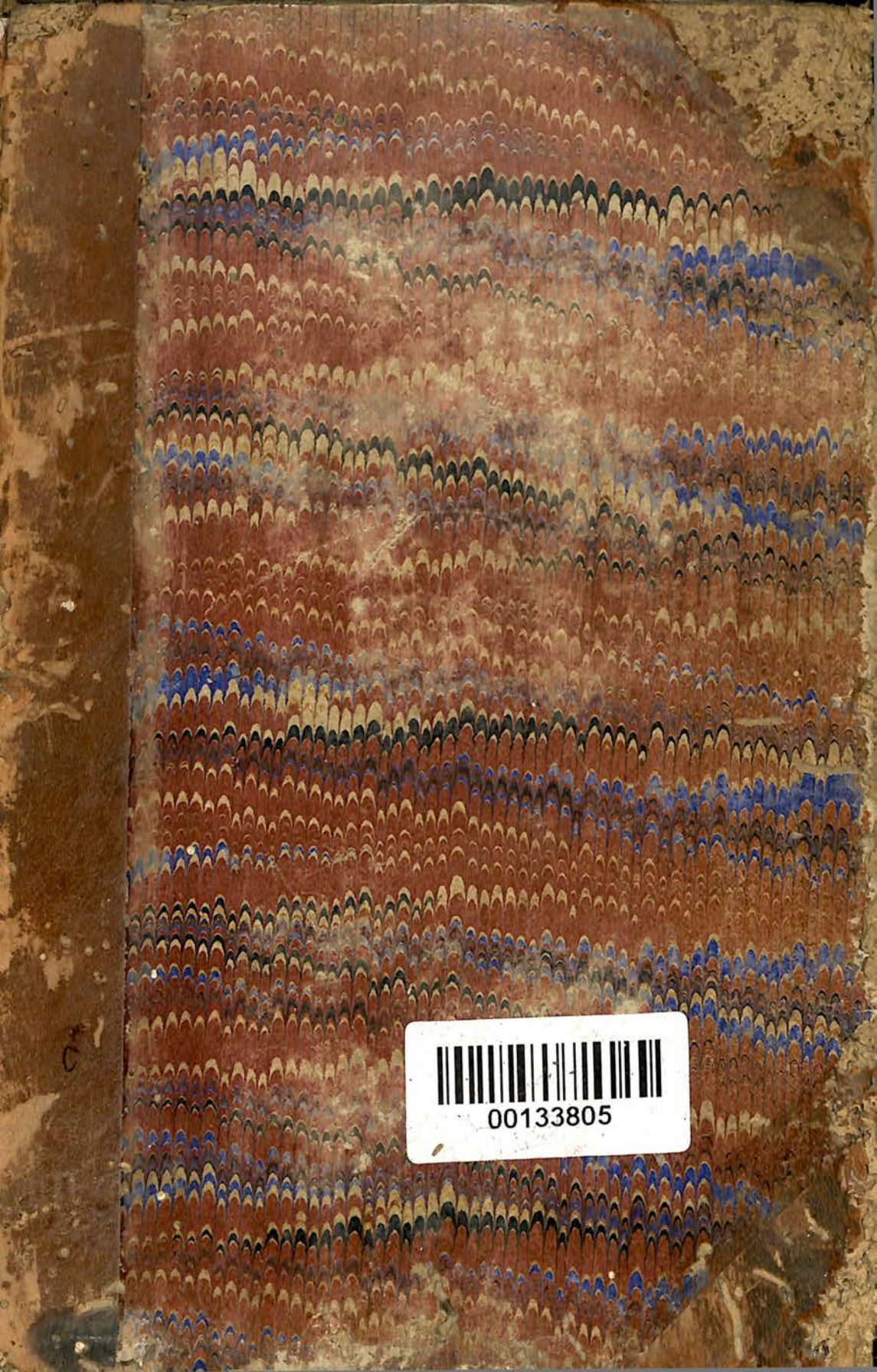
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on 01 February, 2020

Darashah Ratanji Chichgar, Esq., J. P., *J.*	45	2	47	45	
D'Monte, Dominick A., Esq., M.A., L.R.C.P. (London), L. M. & S., J. P., *R.* (G Ward)	56	10	66	61	
Dhakji Kashinathji, Rao Bahadur, J. P., *R.* (C Ward)	56	5	61	55	
Dinsha Edulji Wacha, Esq., J. P., *R.* (A Ward)	37	20	57	42	Mr. Dinshaw Wacha left for England on 20th February 1897 without vacating his seat.
Edgelow, F., Esq., *G.*	18	.....	18	17	Mr. Edgelow was appointed by Government on 6th June 1896 in place of Lt.-Col. Mein, resigned.
Elappa Balaram, Rao Saheb, J. P., *G.*	19	.....	19	19	
Fardunji Nasarwanji Bisni, Esq., L. M. & S., *R.* (E Ward)	46	2	48	46	
Fazalbhai Jumabhai Lalji, Esq., *R.* (B Ward)	32	.....	32	31	
Fazulbhoy Visram, Esq., C.I.E., J. P., *G.*	16	1	17	16	
Gell, H. G., Esq., J. P., *G.*	38	2	40	39	
Goolam Hoosein Allana, Esq., *R.* (B Ward)	25	.....	25	24	
Hamilton, W. R., Esq., J. P., *J.*	37	9	46	38	Mr. Hamilton left for England on 24th July 1896, without vacating his seat and returned on 24th October following. He resigned on 15th March 1897.
Hargrave, H. I. B., Esq., M.A., M.INST. C.E., J.P., *G.*	26	6	32	29	
Hari Sitaram Dikshit, Esq., *R.* (D Ward)	30	.....	30	29	Mr. Dikshit was elected by Ratepayers on 3rd June 1896 in place of Dr. Khory, resigned.
Hasambhai Visram, Esq., J. P., *J.*	24	.....	24	24	
Hewett, Charlestone, Esq., *R.* (E Ward)	22	.....	22	22	Mr. Hewett left for Europe on 11th April 1896 without vacating his seat and returned on 10th October following.
Hormusji Cursetji Coorlawalla, Esq., J. P., *J.*	8	.....	8	8	
Hughes, W. C., Esq., M.I.C.E., J. P., *G.*	4	.....	4	4	Mr. Hughes resigned and in his place Mr. Burke was appointed by Government on 22nd May 1896. He was again appointed on 18th December following in place of Mr. Burke, resigned.
Hurkisondas Nurrotumdas, Esq., J. P., *R.* (A Ward)	26	.....	26	24	The last attendance of Mr. Hurkisondas Nurrotumdas was on 10th December 1896.
Ibrahim Rahimtula, Esq., J. P., *R.* (B Ward)	31	9	40	30	
Esmail Jan Mahomed, Esq., L.M. & S., J. P., *R.* (B Ward)	54	13	67	60	
Jagmohandas Vandrawandas Bhaisett, Esq., J. P., *R.* (C Ward)	14	.....	14	13	
Jamsetji C. Jamsetji, Esq., J. P., *J.*	31	.....	31	28	Mr. Jamsetji was elected by the Justices on 30th May 1896 in place of Mr. Blaney, resigned.
[illegible]msetjee Jejeebhoy, Bart., C.S.I., J. P., *G.*	10	.....	10	10	
[illegible]Kharsedji Kama, Esq., P., *J.*	44	.....	44	43	

RETURN of Meeting of the Corporation between 1st April 1896 and 31st March 1897—*continued.*

NAMES.	Attendance at Corporation Meetings.	Attendance at Committee Meetings.	Total.	Total attendance after allowance is made as per Corporation's Reso. No. 203 of 6th April 1893, for the fact that some members have given two or more attendances on the same day.	REMARKS.
Javerilal Umiashankar Yajnik, The Hon'ble Mr., J. P., *J.*	35	18	53	39	
Jaya Karadi Lingu, Esq., *R.* (E Ward)	44	5	49	47	
Jijibhoy Framji Petit, Esq., *R.* (D Ward)	30	.....	30	26	
Kaikhusru Nasarwanji Bahadurji, Esq., M.D., B.S., M.R.C.S., *R.* (C Ward)	22	1	23	23	Dr. Bahadurji left for England on 17th April 1896 without vacating his seat and returned on 23rd October following.
Kaikhusro Nowroji Kabraji, Esq., J. P., *J.*	43	.....	43	42	
Kaliandas Keshavdas, Esq., B.A., *R.* (A Ward)	27	.....	27	23	
Kavasji Edalji Dadachanji, Esq., *R.* (D Ward)	55	2	57	53	
K. M. Shroff, Esq., J. P., *R.* (A Ward)	51	2	53	50	
Kharsedji Nasarwanji Wadya, Esq., *R.* (F Ward)	34	4	38	33	
Luchmon Singh, Rai Bahadur, J. P., *G*	35	.....	35	31	
Lund, G., Esq., *G*	36	.....	36	34	
Marakshah J. Taleyarkhan, Esq., B.A., LL.B., J. P., *U.*	19	.....	19	19	
Mein, A. B., Lieut.-Col., I.S.C., *G*	4	4	8	7	Lt.-Col. Mein resigned on 13th May 1896 and in his place Mr. Edgelow was appointed by Government on 6th June.
Mills, J., Vety. Major, *G*	35	3	38	35	Veterinary Major Mills was appointed by Government on 27th April 1896 in place of Major Scott who resigned in February 1896.
Mirza Hussein Khan, Esq., J. P., *G*	8	.....	8	8	
Mulji Bhawanjdas Barbhaya, Esq., J. P., *G.*	21	1	22	21	
Muller, O. V., Prof., M.A., *U*	49	13	62	50	
Nanabhai Navroji Katrak, Esq., L. M. & S., J. P., *R.* (A Ward)	51	18	69	60	
Nowroji Jehangir Gamadia, Esq., J. P., *R.* (A Ward)	42	7	49	45	
Nowrosjee Nusserwanjee Wadia, the Hon'ble Mr., C.I.E., J. P., *G*	30	8	38	34	
Olivier, H. D., Major, R.E., *C. C.*	4	1	5	4	Major Olivier resigned on 4th September 1896, and in his place Mr. Savile was elected by the Chamber of Commerce on 19th October following.

Pestonjee Nasarwanji W[illegible]dia, Esq., J. P., *J*	20	.....	20	20	
Pherozeshah M. Mehta, the Hon'ble Mr., C.I.E., J.P., *J*	26	13	39	27	
Phillips, B., Esq., *G*	31	2	33	30	Mr. Phillips was appointed by Government on 22nd May 1896 in place of Mr. Cuffe, resigned.
Rahimtula Khairaz, Esq., J. P., *R.* (B Ward)	24	.....	24	23	
Rahimtula Mohamed Sayani, the Hon'ble Mr., M.A., LL.B., J. P., *J*	22	3	25	20	The Hon'ble Mr. R. M. Sayani proceeded to Calcutta on 12th Dec. 1896 and was absent till the end of the year without vacating his seat.
Rastamji Nasarwanji Khory, Esq., M.D., M.R.C.P. (London), J. P., *R.* (D Ward)	.....	.....	...	.....	Dr. Khory resigned on 1st May 1896, and in his place Mr. Dikshit was elected by Rate-payers on 3rd June following.
Rebsch, S., Esq., Assoc. M.I.C.E., J. P., *G.*	20	15	35	26	Mr. Rebsch resigned on 2nd January 1897, and in his place Mr. Cuffe was appointed by Government on 12th idem.
Roughton, G. W., Esq., J. P., *J*	27	11	38	31	Mr. Roughton left for England on 28th March 1896 without vacating his seat and returned on 17th October following.
Savile, P. B., Esq., *C. C.*	16	.....	16	16	Mr. Savile was elected by the Chamber of Commerce on 19th October 1896 in place of Major Olivier, resigned.
Sorabji Kharsetji Dhondi, Esq., *R.* (E Ward)	14	.....	14	13	
Sundernath D. Khote, Esq., *R.* (D Ward)	34	.....	34	32	
Tribhowandas Munguldas Nathoobhoy, Esq., J. P., *R.* (C Ward)	34	.....	34	32	
Tribhowandas Vurjiwandas, Esq., J. P., *R.* (C Ward)	19	.....	19	18	
Underwood, Edward F., Esq., M.A., M.D., F.R.M.S., F.M.S., J. P., *J*	19	.....	19	19	
Vundrawundas Purshotumdas, Esq., J. P., *R.* (C Ward)	19	.....	19	19	Mr. Vundravundas died on the 15th February 1897, and in his place Dr. C. H. F. Underwood was elected by Rate-payers on 31st March following.
Viegas, Accacio Gabriel, Esq., L.M. & S., *R.* (B Ward)	50	10	60	52	
Vincent, R. H., Esq., C.I.E., J. P., *J*	36	9	45	39	
Vithalrao Krishnaji Vandekar, Esq., J. P., *R.* (B Ward)	51	.....	51	48	
Wilson, G., Commander, *G*	19	.....	19	19	Commander Wilson was appointed by Government on 7th October 1896 in place of Commander Bean, resigned.
Hajee Yoosuf Hajee Esmail, *R.* (E Ward)	26	3	29	26	Hadjee Yoosuf left for Europe on 28th May 1896 without vacating his seat and returned on 23rd October following.

STANDING COMMITTEE.

The Meetings held during the year were :—

	Meetings held.	Meetings convened, but not held for want of quorum of Members.	
Regular and Special Meetings	56	...	
	56	...	

Sub-Committees.

Re Audit	52	3	Not held, accounts not being checked by Members.
„ Attendances for signing cheques	121	...	
„ Babula Tank Park or garden (proposed)	2	...	
„ Variation of contract with Messrs. Mistry, Bhedwar, Vachagandy & Co. for the construction of the Colaba Drainage subsidiary works	2	...	
„ Road from Mahim Bazar Road to the Health Department Stables at Mahim	2	...	
Total...	179	3	
GRAND TOTAL ...	235	3	

MUNICIPAL CORPORATION

As existing, 31st March 1897.

COWASJEE HORMUSJEE, Esq., C.G.M.C., J. P. *R* (C Ward), *President.*

ABDALLA M. DHARAMSI, THE HON'BLE MR. B.A., LL.B., J. P. *R* (B Ward)
ARDASIR FRAMJI UNWALLA, Esq., B.A., J. P. *R* (G Ward)
BADRUDIN BIN ABDULA KUR, Esq., J. P. *R* (C Ward)
BHAGWANDAS NURROTUMDAS, Esq., J. P. *R* (F Ward)
BIALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., J.P. *R* (D Ward)
BOMONJEE PESTONJEE MASTER, Esq., J. P. *J*
BYRAMJEE NUSSERWANJEE SERVAI, Esq., J. P. *J*
COTTON, GEORGE, Esq., J. P. *C.C.*
CUFFE, T. W., Esq., J. P. *G*
DARASHAH RATANJI CHICHGAR, Esq., J. P. *J*
D'MONTE, DOMINICK A., Esq., M.D., L.R.C.P. (London), L.M. & S., J. P. *R* (G Ward)
DHAKJI KASHINATHJI, RAO BAHADUR, J. P. *R* (C Ward)
DINSHA EDULJI WACHA, Esq., J. P. *R* (A Ward)
EDGELOW, F., Esq., *G*
ELAPPA BALARAM, RAO SAHEB, J. P. *G*
FARDUNJI NASARWANJI BISNI, Esq., L.M. & S., *R* (E Ward)
FAZALBHAI JUMABHAI LALJI, Esq., *R* (B Ward)
FAZULBHOY VISRAM, Esq., C.I.E., J.P. *G*
GELL, H. G., Esq., J. P. *G*
GOOLAM HOOSEIN ALLANA, Esq., *R* (B Ward)
HAMILTON, W. R., Esq., J. P. *J*
HARGRAVE, H. I. B., Esq., M.A., M. INST. C.E., J. P. *G*
HARI SITARAM DIKSHIT, Esq., *R* (D Ward).
HASAMBHAI VISRAM, Esq., J. P. *J*
HEWETT, CHARLESTONE, Esq., *R* (E Ward)
HORMUSJI CURSETJI COORLAWALLA, Esq., J. P. *J*
HUGHES, W. C., Esq., M.I.C.E., J. P. *G*
HURKISONDAS NURROTUMDAS, Esq., J.P. *R* (A Ward)
IBRAHIM RAHIMTOOLA, Esq., J. P. *R* (B Ward)
ISMAIL JAN MAHOMED, Esq., L.M. & S., J. P. *R* (B Ward)
JAG[illegible]HANDAS VANDRAWANDAS [illegible]SETT, Esq., J. P. *R* (C Ward)
[illegible]JI C. JAMSETJI, Esq., J. P. *J*
[illegible]SETJEE JEJEEBHOY, BART., [illegible].P. *G*
[illegible]DJI KHARSEDJI KAMA, [illegible]P. *J*
[illegible]AL UMIASHANKAR YAJ[illegible]: HON'BLE MR., J. P. *J*
[illegible]ADI LINGU, Esq., *R* (E Ward)
JIJIBHOY FRAMJI PETIT, Esq., *R* (D Ward)
KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S. *R* (C Ward)
KAIKHOSRU NOWROJI KABRAJI, Esq., J. P. *J*
KALIANDAS KESHAVDAS, Esq., B.A. *R* (A Ward)
KAVASJI EDALJI DADACHANJI, Esq., *R* (D Ward)
K. M. SHROFF, Esq., J.P. *R* (A Ward)
KHARSEDJI NASARWANJI WADYA, Esq., *R* (F Ward)
LUCHMON SINGH, RAI BAHADUR, J. P. *G*
LUND, G., Esq., *G*
MANEKSHAH J. TALEYARKHAN, Esq., B.A., LL.B., J. P. *U*
MILLS, J., VET. MAJOR *G*
MIRZA HUSSEIN KHAN, Esq., J. P. *G*
MULJI BHAVANIDAS BARBHAYA, Esq., J. P. *G*
MULLER, O. V., PROF., M.A. *U*
NANABHAI NAVROJI KATRAK, Esq., L.M. & S., J. P. *R* (A Ward)
NOWROJI JEHANGIR GAMADIA, Esq., J. P. *R* (A Ward)
NOWROSJEE NUSSERWANJEE WADIA, THE HON'BLE MR., C.I.E., J. P. *G*
PESTONJI NASSARWANJI WADIA, Esq., J. P. *J*
PHEROZESHAH M. MEHTA, THE HON'BLE MR., C.I.E., J. P. *J*
PHILLIPS, B., Esq., *G*
RAHIMTULA KHAIRAZ, Esq., J. P. *R* (B Ward)
RAHIMTULA MOHAMED SAYANI, THE HON'BLE MR., M.A., LL.B., J. P. *J*
ROUGHTON, G. W., Esq., J. P. *J*
SAVILE, P. B., Esq. *C. C.*
SORABJI KHARSETJI DHONDI, Esq., *R* (E Ward)
SUNDERNATH D. KHOTE, Esq., *R* (D Ward)
TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq., J. P. *R* (C Ward)
TRIBHOWANDAS VURJEEWANDAS, Esq., J. P. *R* (C Ward)
UNDERWOOD, EDWARD F., Esq., M.A., M.D., F.R.M.S., F.M.S., J. P. *J*
VANDRAWUNDAS PURSHOTUMDAS, Esq., J. P. *R* (C Ward)
VIEGAS, ACCACIO GABRIEL, Esq., L. M. & S. *R* (B Ward)
VINCENT, R. H., Esq., C.I.E., J. P. *J*
VITHALRAO KRISHNAJI VANDEKAR, Esq., J. P. *R* (B Ward)
WILSON, G., COMMANDER *G*
HAJEE YOOSOF HAJEE ESMAIL, *R* (E Ward)

[illegible]e letters against the names signify—*R*, that the member was elected by the [illegible]*U*, by the Bench of Justices; *C. C.*, by the Chamber of Commerce; *U*, by [illegible]; and *G*, appointed by Government.

STANDING COMMITTEE

As existing, 31st March 1897.

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman.*

ABDALLA M. DHARAMSI, THE HON'BLE Mr., B.A., LL.B.
CUFFE, T. W., Esq.
FAZULBHOY VISRAM, Esq., C.I.E.
HURKISONDAS NURROTUMDAS, Esq.
IBRAHIM RAHIMTOOLA, Esq.
KAIKHOSRO N. KABRAJI, Esq.
K. M. SHROFF, Esq.
MULLER, O. V., PROF., M.A.
NANABHAI N. KATRAK, Esq., L. M. & S.
ACCACIO G. VIEGAS, Esq., L. M. & S.
R. H. VINCENT, Esq., C.I.E.

PRINCIPAL OFFICERS OF THE CORPORATION.

P. C. H. SNOW, I.C.S., J. P., Municipal Commissioner for the City of Bombay.

SURG.-LIEUT.-COL. T. S. WEIR, L.R.C.S.I., L.K. & Q.C.P.I., J. P., HEALTH OFFICER.
MUNCHERJEE C. MURZBAN, C.I.E., F.R.I.B.A., ASSOC. M.I.C.E., J. P., EXECUTIVE ENGINEER.
JAMES W. SMITH, M.I.C.E., J.P. DRAINAGE ENGINEER (on special duty)
R. P. BRUNTON, J.P., ASSESSOR AND COLLECTOR.
SORABJI NAVAROJI COOPER, J.P., CHIEF ACCOUNTANT.
J. LEASK, J. P., ASSISTANT HEALTH OFFICER.
H. NEWTON, WATER ENGINEER.
C. C. JAMES, ACTING DRAINAGE ENGINEER.
DOUGLAS BENNETT, SUPERINTENDENT OF MARKETS & SLAUGHTER-HOUSES.
SORABJI BOMANJI MASTER, SUPERINTENDENT OF LICENSES.
W. PEARSON, J.P., REVENUE AND REFUND AUDIT OFFICER.
MANECKSHA COWASHA TALEYARKHAN, DEPUTY ACCOUNTANT.
PURSHOTUM GUNGADHAR, ASSISTANT ASSESSOR AND COLLECTOR.
BYRAMJI DORABJI BANAJI, ASSISTANT ASSESSOR AND COLLECTOR.
L. W. MICHAEL, ASSISTANT ASSESSOR AND COLLECTOR.
B. H. HEWETT, SUPERINTENDENT OF WORKSHOPS AND ENGINEER, LOVE GROVE PUMPING STATION.
COWASJI D. MAHALUXMIWALLA, SUPERINTENDENT, VICTORIA GARDENS.
W. NICHOLLS, CHIEF OF THE FIRE BRIGADE.

A. THOMSON,
NANABHAI RASTAMJI RANINA, J. P. } *Auditors.*

H. WYNFORD BARROW, J. P.,
Municipal Secretary.

BOMBAY, MUNICIPAL CORPORATION OFFICE,
13th April 1897.

JOINT SCHOOLS COMMITTEE

As existing, 31st March 1897.

THE HON'BLE MR. NOWROSJI N. WADIA, C.I.E., CHAIRMAN.

Appointed by Government.

GRATTAN GEARY, Esq.
J. T. HATHORNTHWAITE, Esq., M.A.
THE HON'BLE MR. JAVERILAL U. YAJNIK.

Elected by the Corporation.

THE HONBLE MR. ABDALLA DHARAMSI, B.A., LL.B.
KAIKHOSRO N. KABRAJI, Es
PROFESSOR O. V. MULLER, M
NANU NARAYEN KHOTHAL

VICTORIA JUBILEE TECHNICAL INSTITU

Representatives of the Corporation on the Board of Manag

COWASJEE HORMUSJEE, G.G.M.C., J. P.
MUNCHERJEE COWASJEE MURZBAN, C.I.E., F.R.I.B.A., ASSOC. M.I.C.E., J.P.
P. C. H. SNOW, I. C. S., J

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INDEX.

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
ABDALLA M. DHARAMSI, The Hon'ble Mr., *see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committees	107, 122, 150, 152, 286, 364, 517, 583	248, 371, 852
ACT, MUNICIPAL—		
Act III of 1888—Proposed amendments of, to prevent water pipes being fouled by sewage, &c., *see* also "Quarterly Reports, Health Department"	324	244
Proposed amendment of—in connection with construction of water closets, *see* "Drainage."		
Proposed amendment of Section 348 of the Act	552, 553	
Proposal to ask Commissioner to report as to amendments relating to public health	435	
Investment of Municipal Sinking Funds and surplus monies, &c.—Proposed amendment of the Municipal Act relating to ...	315	
ACWORTH, H. A., Mr., I.C.S., C.I.E.—Bust of, placed in the Municipal Hall, *see* "Municipal Commissioner."		
AIR OF BOMBAY, *see* "Drainage."		
AMBULANCE CARRIAGES—Proposal to provide.....	343	
ANDHERI WATER SUPPLY, *see* "Water."		
ANNUAL REPAIRS—Contract for 1897-98...	.....	855, 913
ANONYMOUS LETTERS to be destroyed...	.....	373
ARDASEER FRAMJEE UNWALLA, Mr., *see* "Preface."		
Appointed on Committees	150, 199	
ASSESSMENT & COLLECTION DEPT....	.....	323
BUDGET GRANT for 1897-98	457	633
SCHEDULE OF ESTABLISHMENT	457	504, 529, 620
FEES (notice, warrant, bastaki, &c.).....	453	626
Acting allowances	584	754
Assistant Assessor, Mr. Pherozeshah Rustomji Mehta (first)—Death of	.....	801
Clerk, Mr. H. Rodrigues—Application *re* his former service, *see* "Pensions."		

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
ASSESSMENT AND COLLECTION—*contd.*		
Assessment of Houses—Increased valuation for 1897-98—Report asked as to ...	645	
ASSESSMENT RETURNS (Quarterly) of new properties	194, 278, 494, 620	
COMPLAINTS regarding assessments of properties, &c.	.....	754, 799, 832, 852
Payment of fees to Mr. Gostling in appeal case against increased assessment of P. & O. Co.'s Dockyard property at Mazagon	.....	615
HOUSE NUMBER-PLATES	.....	181
SUITS for recovery of rates, &c.	191	61, 90, 229, 262, 333, 515, 629, 653, 654, 866
Recovery of fees, &c.	.....	169
ASSETS AND LIABILITIES of the Corporation	.....	324
AUDIT of Weekly Statements of Accounts.....	.....	5, 98, 118, 175, 229, 333, 473, 493, 556, 725, 757
Report that no audit was made by members of Standing Committee on two occasions.	.....	907
AUDITORS—Appointment of	268, 573	
Allowances to, for 1897-98.....	466	634
„ extra to Mr. Ranina.....	234	159, 171, 381
Election of Mr. Adam Thomson as an Auditor *vice* Mr. Adam Smith deceased	151, 202	138
Report of, for 1895-96	346, 361, 387	329
AUDIT—REVENUE AND REFUND AUDIT OFFICER, *see* "Revenue and Refund Audit Establishment."		
BADRUDIN BIN ABDULLA KUR, Mr., *see* "Preface"		
Appointed on Committee	152	
BANDORA MUNICIPALITY, *see* "Water Works."		
BARROW, H. W., Mr., *see* "Preface," "Corporation" and "Standing Committee."		
BEAN, M., Commander, R.I.M., *see* "Preface" and "Corporation."		
Resignation of	267, 347	
BHAGWANDAS NURROTUMDAS, Mr., *see* "Preface" and "Corporation."		

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
BHALCHANDRA K. BHATAWADEKAR, Mr., Chairman, Standing Committee, *see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committees	61, 107, 122, 150, 152, 199, 236, 286, 364, 583	
BHANDARWADA RESERVOIR (John Hay Grant), *see* "Water Works."		
BIRTHS AND DEATHS, *see* "Registration."		
BLANEY, THOMAS, Mr., C.I.E., *see* "Preface" and "Corporation."		
Appointed on Committee	61	
Resignation of membership of the Corporation. Vote of thanks to.....	62, 109, 188	
BOMONJEE PESTONJEE MASTER, Mr., *see* "Preface" and "Corporation."		
Appointed on Committee	61	
BRUNTON, R. P., Mr., Assessor and Collector, *see* "Preface" and "Assessment and Collection Department."		
BUBONIC PLAGUE, *see* "Plague."		
BUDGET, *see* "Finance."		
BUILDING FEES—BUDGET ESTIMATE of, *see* "Financial."		
BUILDINGS, *see* "Land."		
BULLOCKS, *see* "Financial," "Health Department" and "Markets."		
BURKE, C. T., Mr. *see* "Preface."		
Appointed on Committees	150, 151, 286	
Resignation of.....	469	
BURNING AND BURYING GROUNDS—		
BUDGET GRANT FOR 1897-98.....	499	634
Additional grant for	.....	884
SCHEDULE OF ESTABLISHMENT	499	634
Burial Grounds at Mahim, Dadar, Warli—Corpses dying from Plague—Commissioner asked not to allow such burials, or the re-opening of graves in Plague cases.	642	
CREMATION—Firewood—Supply of	560	838, 929
Hearse and Van Drivers—Allowance to ...	.....	867
Water-supply—Additional grant	9	885
BURIAL GROUND for Mahomedans, Queen's Road and Grant Road—Overcrowding of graves in	644	730

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
BURIAL GROUND for Mahomedan and Beni-Israel communities.—		
Anjir Bagh (Mount Road)—Purchase of ground at, for burial grounds, *see* below "Tank Bandar."		
GRAVE-DIGGING FEES	453	626
HAINES ROAD CEMETERY—		
Excess over the Budget Grant		828, 904
Number of dead bodies burned at		829, 884
Telephonic connection to		941
MAHIM—Burial and Burning Grounds	226, 250	
Wood—Supply of		937
SEWRI CEMETERY (Christian).—		
Extension of Burial Ground at	591, 628, 636	844, 869
TANK BANDAR—		
Burial Ground for Mahomedans	515, 635	730, 769, 843, 894
Area of the Ground		926
Filling in with earth—Contract for	585	763, 797
Enclosure wall for	585	763, 797
Drainage of Ground		771
Committee appointed to report on appropriation of the land	517, 575	
Petition from Suni Mahomedans on the question of the closing of their Burial Grounds	586	
WARLI—Wood—Supply of		937
BYRAMJI NUSSERWANJI SERVAI, Mr., *see* "Preface" and "Corporation."		
CASH BALANCE, opening, *see* "Financial."		
CARBOLIC ACID, *see* "Disinfectants."		
CARTS, labour—Contract varied		110
CASTINGS, *see* "Workshops."		
CEMENT, PORTLAND, *see* "Drainage."		
CHAIRMAN of the Standing Committee, *see* "Corporation" & "Standing Committee."		
CHIEF ACCOUNTANT'S DEPARTMENT (Accounts and Expenditure, Audit Establishment)—		
BUDGET GRANT for 1897-98	456	633
SCHEDULE OF ESTABLISHMENT	456	464, 479, 499
Chief Accountant—Personal allowance of Rs. 250 per mensem to	456	466
Contingencies & printing—Extra grant for	389	483, 776
Acting allowances	214	127, 762
Audit Clerk—Security of		923

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
CHIEF ACCOUNTANT'S DEPT.—*contd.*		
Income Tax—Allowance paid by Government for collection of, from owners of public conveyances, to be drawn by Cashier, Chief Accountant's Office.....	526	748
CHOLERA, *see* "Hospitals."		
CLOCKS, Municipal—Winding and repairs of.	.....	92, 859, 878
CLOTHING FOR HAVILDARS AND PEONS—Contract for 1897-98	.....	609, 641, 750, 815
Variation of contract	.....	821, 864
COAL AND COKE—Supply of	48, 521	2, 10, 18, 26, 54, 74, 92, 101, 104, 119, 120, 132, 210, 482, 580, 650, 659, 690, 719, 731, 879, 919, 937
Purchase of, by annual contract.....	.....	845
Variation of contracts	.....	199, 210
Method of purchasing.....	.....	114
Singareni (Deccan)	.....	447, 546, 561, 650, 699, 714
Supply of inferior coals by a firm of Contractors	.....	94, 137
Muccadum for conveyance of coal for Pumping Stations and Workshops	.....	470
COMMISSIONER, *see* "Municipal Commissioner."		
COMPASSIONATE ALLOWANCES, *see* "Pensions."		
CORPORATION AND STANDING COMMITTEE'S OFFICE—		
BUDGET GRANT and ADDITIONAL GRANT for 1897-98	392,455,527	632
Acting allowances	235	152, 178
Salary of deceased peon paid to his heirs.	.....	925
Contingencies and advertisements	13, 639	858
Secretary—Privilege leave to, and pay of, during leave	43, 106, 282	74
Mr. J. Leask appointed as acting	.....	8, 75, 196
Services of Mr. Leask.....	.....	195
Mr. Nanabhai B. Masani applies for acting appointment	.....	7
Question of Mr. H. W. Barrow's Retiring allowance	284	261, 450

	PART I. Proceedings of the Corporation	PART II. Proceedings of the Standing Committee.
CORPORATION AND STANDING COMMITTEE'S OFFICE—*contd.*		
Proposed grant of Rs. 18,000 on account of specially meritorious service with Rs. 2,000 as honorarium for preparation of Calendar	286, 299, 302, 390	450, 483, 776
Scrutiny of votes at election of Standing Committee	572	
Office Manager, Mr. L. W. Michael, appointed Assistant Assessor		429, 829
Privilege leave to		158
Personal allowance to		632
CLERKS—Privilege leave to		9, 729, 893
Salaries of, increased		632, 924
Temporary—Pay of	122, 586	60, 236, 430, 456, 493, 729, 773, 893
Havildar—Leave of absence to, and acting appointment		245, 755, 873, 897
Peons—Privilege leave to		48, 590
Salaries of, increased		632, 924
Appointments and transfers of		174, 615, 718
Havildar and Peons absenting themselves without leave, dismissed the service		202, 254, 615, 873, 897, 924
Clothing for Havildars and Peons	122	113
CORPORATION—		
PRESIDENT—Mr. Cowasjee, Hormusjee, elected as	1	
COUNCILLORS—Temporary absence of—		
Cotton, G., Mr.	267	
Dinsha E. Wacha, Mr.	572	
Hasambhoy Visram, Mr.	46	
Hewett, Charlestone, Mr	47	
Kaikhosro N. Bahadurji, Mr., M.D.	47	
Olivier, H. D., Major	187	
Rahimtula M. Sayani, the Hon'ble Mr.	507	
Roughton, G. W., Mr.	2	
Tribhowandas Mangaldas Nathoobhoy, Mr.	187	
Hadji Yoosuf Hadji Ismail	110	
COUNCILLORS— *Appointment of*—		
Burke, C. T., Mr.	108	
Cuffe, T. W., Mr.	507	731
Edgelow, F., Mr.	187	
Hari Sitaram Dikshit, Mr.	187	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
CORPORATION—*contd.*		
COUNCILLORS—*contd.*		
Appointment of—		
Hughes, W. C., Mr.	469	
Jamsetji Cursetji Jamsetji, Mr.	187	
Mills, J., Veterinary-Major	108	
Phillips, B., Mr.	108	
Savile, P. B., Mr.	347	
Wilson, G., Commander	347	
Resignation of—		
Bean, M., Commander	267, 347	
Blaney, Thomas, Mr., C.I.E.	62, 188	
Burke, C. T., Mr.	469	
Cuffe, T. W., Mr.	108	
Hughes, W. C., Mr.	108	
Mein, A. B., Lieut.-Col.	109	
Olivier, H. D., Major	294, 347	
Rastamji N. Khory, Mr., M.D.	108	
Robsch, S., Mr.	507	731
Scott, B., Major, C.I.E.	108	
MEETINGS and Attendance of members in 1895-96 and number of meetings held.	2	
Attendance of members during 1896-97.	1, 24, 28, 29, 46, 61, 107, 130, 145, 150, 164, 186, 190, 201, 208, 210, 224, 226, 234, 245, 256, 261, 266, 283, 290, 293, 300, 305, 325, 346, 358, 379, 383, 387, 394, 401, 430, 436, 438, 446, 448, 456, 473, 498, 506, 521, 527, 533, 552, 557, 571, 578, 596, 627, 634, 644	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
CORPORATION—*contd.*		
MEETINGS—*contd.*		
Division lists	50, 151, 681, 304, 550	
Urgent business under Section 36 (*l*)	35, 64, 151, 202, 296, 302, 322, 325, 359, 434, 439, 440, 501, 515, 517, 528, 555, 559, 560, 574, 578, 597, 600, 603, 635, 637, 638	
Minutes varied	597	
Points of order raised, and rules of procedure	13, 50, 203, 223, 234, 382, 440, 472, 551, 556, 632, 639	
Reporters of the Press—Temporary withdrawal of	190	
COMMITTEES—		
Re Appointment of Auditor	151, 202	
Re Mr. Barrow's application as to retiring allowance	286	
Re Burying Ground at Mount Road for Mussalmans and Beni-Israel	517	
Re Dust-bin location in B Ward	199	
Re Ghee—Adulteration of	122	
Re House connections	61, 131	
" " rules, &c.	150	
Re Musjid Bander Road—Widening of.	236	
Re Organization of Health Department.	106	
Re Improvement and widening of streets.	364	
Re Plague Committee appointed by H. E. the Governor in Council	583, 629	
Re Proposed removal of Slaughter Houses from Bandora	489	
Re Warli Village—Condition of	524	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
CORPORATION—*contd.*		
STANDING COMMITTEE—		
Chairman of the—Mr. Bhalchandra Krishna Bhatawadekar re-elected as	.....	1
Members—Election and appointment of—		
Abdalla M. Dharamsi, the Hon'ble Mr....	573	
Bhalchandra K. Bhatawadekar, Mr.	573	
Cowasjee Hormusjee, Mr.	573	
Shroff, Mr. K. M.	573	
Cuffe, Mr. T. W.....	.....	731
Gell, Mr. H. G.	387	546
Muller, Mr. O. V.	.....	130, 894
Vincent, Mr. R. H., C.I.E.	506	719, 894
Members of, retired by rotation—		
Abdalla M. Dharamsi, the Hon'ble Mr....	572	
Bhalchandra K. Bhatawadekar, Mr.	572	
Hurkisondas Narrotumdas, Mr.....	572	
K. M. Shroff, Mr.	572	
Members—Resignation of—		
Cuffe, Mr. T. W.....	507	103, 130
Gell, Mr. H. G.	507	659, 719
Rebsch, Mr. R.....	507	731
Vincent, Mr. R. H., C.I.E.....	387	546
Meetings—Attendances of members at meetings	.....	1, 9, 25, 54, 74, 91, 103, 111, 120, 129, 132, 139, 145, 153, 157, 170, 181, 196, 207, 214, 227, 238, 245, 259, 305, 330, 342, 358, 375, 447, 458, 467, 480, 499, 510, 529, 546, 580, 605, 627, 636, 659, 694, 710, 719, 730, 750, 769, 791, 803, 822, 842, 863, 877, 903, 921
Minutes, confidential	.....	860
,, varied	.....	144
Points of order raised, and rules of procedure	.....	878

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
CORPORATION—*contd.*		
STANDING COMMITTEE—*contd.*		
Sub-Committees—		
Babula Tank Park (proposed), *re* details as to scheme	.....	233
Colaba Drainage, *re* variation of contract.	.....	247
Proposed road from Háines Road to Mill premises (Piru Mahomed Mill Co.) ...	.....	371, 754
Proposed road from Mahim Customs House Road	.....	248
Mandvi Fire Brigade Station, *re* site for..	.....	852
Standing Committee and the Secretary authorised to sign cheques for expenditure not separately provided for in the Budget for 1896-97 as advances to be subsequently adjusted against Budget grants or by cash recoveries	35	22
" " " for 1897-98 ...	638	914
COTTON, G., Mr., *see* "Preface" and "Corporation."		
Appointed on Committees	61, 107, 150, 517, 583	
COWASJEE HORMUSJEE, Mr., *see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committees	61, 107, 122, 236, 286, 364	
Appointed President of the "Corporation," *see* also "Corporation."	1	
CUFFE, T. W., Mr., *see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committees	107, 489, 517	
Resignation of.....	108	
Re-appointment of.....	507	731
DARASHA RATTANJI CHICHGAR, Mr., *see* "Preface" and "Corporation."		
Appointed on Committees	150, 364	
DEAF-MUTES School, *see* "Education."		
DEAD AND LIVE STOCK—Writing off of, *see* "Financial."		
DEBT Charges, Municipal, *see* "Financial."		
D'MONTE, DOMINICK A., Mr., M.D., *see* "Preface" and "Corporation."		
Appointed on Committees	61, 489, 525	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
DHOBIWADA, Mahalakshmi—		
BUDGET ESTIMATES, RECEIPTS AND EXPENDITURE FOR 1897-98	453, 499	626, 634
SCHEDULE OF ESTABLISHMENT	499	634
Water-supply—Extra grant for	48	12, 168
DHAKJI KASHINATHJI, Rao Bahadur, *see* "Preface" and "Corporation."		
Appointed on Committees	61, 286, 364	
DHARMASHALA, Falkland Road, Rustomjee Jamsetji—		
Budget Grant for 1897-98	499	634
Application from Ramosi for employment at	.....	48
DINBAI, widow of Nasserwanji M. Petit, Esq., offers to build a Public Hall—Corporation accept gift of Rupees five lakhs	237	*See* Appendix E
DINSHA EDULJI WACHA, Mr., *see* "Preface" and "Corporation."		
Appointed on Committees	61, 107, 151, 199, 237, 286, 364	
DISCRETIONAL CONTINGENCIES—Grant for 1897-98	466	634
Cost of *Engineering Record* supplied to the Commissioner's office	.....	801, 847
DISINFECTANTS for 1897-98, *see* also "Plague"	.....	660, 734
Excess quantities over contract—Charges for	611	756
Chloride of lime for the Health Department—Purchase of	.....	716, 823
Disinfecting Chamber—Experimental Steriliser for	.....	791, 842
DRAINAGE AND SEWERAGE, INCLUDING LATRINES AND URINALS—		
BUDGET GRANT FOR 1897-98	459	633
SCHEDULE OF ESTABLISHMENT	459	564
Drainage Engineer (Special)—Salary how to be adjusted against Loan Works, *see* also "Finance"	.....	448
Mr. C. C. James, Drainage Engineer, *see* "Preface."		
Acting allowance as Deputy Engineer, Water Works	.....	584
Services of Mr. James, asked for in connection with the Drainage of Secunderabad	.....	56

	PART C. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
DRAINAGE AND SEWERAGE, &c.—*contd.*		
Mr. C. C. James placed on special duty on the Plague Committee	.....	875
And Mr. J. W. Smith placed in charge of the office of Deputy in addition to his own duties.....	.....	875
Air in Sewers of Bombay—Proposal to call for estimate of cost of ascertaining direction and velocity of current air in sewers of, &c., &c.	129	
DRAINAGE of Bombay—Special report on system by Mr. Acworth, C.I.E.	12, 388, 529	168
Letter from Mr. J. W. Smith making certain explanations with reference to data supplied to Mr. Acworth	494	610
Drains and Sewers—Periodic flushing of—		
Quarterly returns of.....	300, 344	487
Purchase of engine with appliances and staff for	487	
Hermite fluid or electrolysed sea-water...	302	369, 523, 776
Whether appliances are necessary for flushing sewers and drains with sea-water.....	506, 631, 645	
DRAINAGE WORKS—Laying of pipes, inspection and supervision of	106, 124, 129	
Improvement of drainage generally	505, 644	
DRAINAGE WORKS, *see* "Financial."		
Cement—Supply of—Variation of contract	.....	139, 359, 480, 581
New works for 1897-98	467, 468	635
Stock reserve pipes, zinc tubes (book value reduced)	.....	90
Loan of pipes to Port Trust	.....	374
Gully-flushing—Steam engine for, and repairs to	226, 252, 300, 344, 485	448, 487, 815
Proposal for flushing with fresh or salt water or both	225, 250	
Engine Driver—Bhatta allowance.....	.....	824
Charges for use of Fire Brigade engines for flushing to be debited to the grant for suppression of Plague ...	391	160
Gullies and gutters—Insanitary condition of—Pavement of.....	435	
Miscellaneous drains—Grants for	459	633
Cleaning of extra staff for	270	204, 208, 381

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
DRAINAGE AND SEWERAGE, &c.—*contd.*		
DRAINAGE WORKS—*contd.*		
Road openings for cleaning drains.....	10, 353, 392	168, 379, 583
Repairs of ditto—Returns as to.....	195, 218	
Silt—Removal of, from drains—Extra grant for	351	449
Water closets—Proposed amendment of law as to construction of.....	259	
Water supply for drainage—Additional grant.....	.....	885
Bapty Road—Metal articles for.....	.....	2
Bhoiwada Road and Cross Road.....	.....	908
Bread Market Lane—Drain through land of adjoining owner	.....	203
Charni Road, *see* below "Girgam."		
Chinchpokli—Metal articles, vent shafts for.	.....	2, 330, 694, 853
Staff for	.....	695
Variation of contract	.....	859
Cavel Street—Drain through land of adjoining owner	.....	652
Budget grant for 1897-98	459	633
COLABA (Shone system of drainage)—		
Extra grant (excess)	190	125
Variation of contract—Sub Committee's report on	.....	171, 220, 247, 487
Salt water (sub-soil) in manholes—Leakage in 24 hours—Cost of coal for pumping, Report as to.....	45, 318	
Settlement of claims of Messrs. Hughes and Lancaster in connection with their contract for supply of machinery, &c., at—Return of deposit to Contractors..	.....	860, 862
Air-compressing Station—Coal for	.....	2, 18, 26, 54, 102, 119, 690
Engine and dynamo for	.....	359
Lighting of, by electricity	111	77, 169
Ejector station—Fixing electric tell-tale at	111	68, 169, 636
Agreement with the Telephone Company *re*.....	111	
Donkey pump for	353	468
Messrs. Bulkley & Co.'s contract—Suit against Municipality dismissed with costs, *see* also "Umerkhadi," below..	276	213
File an appeal against decree passed by the Hon'ble Mr. Justice Tyebji...	.....	342, 696

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
DRAINAGE AND SEWERAGE, &c.—*contd.*		
COLABA—*contd.*		
Disallowance by the Taxing Master of refresher fees paid to Counsel, *see* "Law Charges."		
Connaught Road Extension to Reay Road—drainage of a street	.....	182
Cowasji Patel Tank Road—Proposal to call for report as to quantity of water pumped out from excavation thereat	129	
Cumballa Hill, *see* "Malabar Hill."		
De Lima Street	.....	878
De Lisle Road	.....	103, 244
Dharavi Road	.....	213
Dockyard Road—Pipes for	.....	878
Fergusson Road—Metal articles, vent shafts for	.....	103, 330, 694, 853
Staff for	.....	695
Variation of contract	.....	859
Metal articles for	.....	1, 694, 792
Fort—Constructing water gullies in	353, 391	379, 515
Frere Road between Fort Street and Ballard Road Pier	391	558, 776
Girgam Road	257	
Girgam (Charni Road)—Drain through land of adjoining owner	.....	368
Gunpowder Road	.....	878
Kamathipura—Flushing of drains in	.....	428
Commissioner asked to report whether sewers in principal streets are masonry sewers with a flat bottom, &c.	647	
Kasara Basin, *see* below "Mazagon."		
Malabar Hill sewerage on gravitation system—Staff for	.....	378
Mandvi	296, 349	351, 360, 365, 366, 482, 511, 694, 821, 922
Mazagon—		
Machinery for	636	844
Staff for supervising the work at—Continuance of	.....	816
Kasara Basin—Letter from Government as to the probable date of completion of work at	276, 317	
Cast-iron pipes—Contract varied	.....	102
Mint Road catchpits—Construction of	391	547

	Part I. Proceedings of the Corporation.	Part II. Proceedings of the Standing Committee.
DRAINAGE AND SEWERAGE, &c.—*contd.*		
Mugbhat Cross Lane—Complaint as to notices served on owners	.....	69
Northbrook Street—Re-building and avoiding sewers in	351	455, 776
Old Race course—Metal articles for	636	2, 844
Pathan Streets (1st and 2nd)—Complaint as to drainage of	.....	445
Phophalwadi 3rd Lane	.....	226
Port Trust Estate—Report asked as to condition of sewers	200	483
Periodic flushing of	300	
Reay Road—Drainage of a street from, to Connaught Road Extension	.....	182
Sheik Memon Street—Drain through land of adjoining owner	.....	193
Silt-pits—Report asked for as to alleged danger to health from	25	
Thakurdwar	257	
Umerkhadi—Messrs. Bulkley & Co.'s contract—Suit against Municipality dismissed with costs, *see* "Colaba" above.		
HOUSE CONNECTIONS—Progress made with work	.....	311
Establishment to be paid out of advance of rupees one lakh	12	
Letter from Commissioner regarding the	53	
Counsel's opinion regarding house connection to Private, Government and Port Trust Properties and Livery and Milch Cattle Stables	59	
Committee appointed to report on	61, 131	
Decision of Corporation on—to the effect that cost of connections be borne by owners and partly by Municipality	143,149,270	210, 214
Committee appointed to revise rules regarding construction of connections—Report of	150,278,291	
Obligation and responsibility of owners and of Municipality in regard to	223	
Proposed monthly statement of progress of house connections	223	
Pipes—Purchase of, for	.....	360, 448
Plumbers' Licenses—Proposal that schedule of rates for plumbers' charges be prepared, *see* also "Plumbers"	287	257

	Part I. Proceedings of the Corporation.	Part II. Proceedings of the Standing Committee.
DRAINAGE AND SEWERAGE, &c.—*contd.*		
HOUSE CONNECTIONS—*contd.*		
Proposal to state probable amount of providing house connections, &c.	13	
House connections made by the Municipality—Recovering the cost of, from house owners—Proposal as to, negatived	504	
HOUSE CONNECTIONS FOR—		
Carnac Road	547	663, 670
Colaba—Staff for	274	210, 218, 311, 360, 908
Street portions—Construction of, at—		
Contract for	.....	581, 606
Variation of contract	.....	847
Foras Road—Temporary Office and Workshop, &c., at, for Municipal Staff	13	168
Kala Chaoki Road	547	672
Pipes and fittings—Purchase of	.....	863
Lalwadi (Parel)	.....	444
Mandvi District—Employment of extra staff and purchase of materials for completion of gravitation system, repairs of existing connections	349	360, 365, 366, 482, 511, 694, 922
Variation of contract	.....	694, 821
Mugbhat	547	670
Parel—Staff for	274	210, 218, 311, 360, 908
LATRINES AND URINALS—		
BUDGET GRANT FOR 1897-98	461, 499	634, 751
Bhoiwada—Land taken up as site for	.....	111, 481
Colaba—Cost of connecting the, with new sewerage system	118	86
Colaba—Construction of, at—Land taken up for, under the Land Acquisition Act	.....	877
Parel Village—Partitions separating latrines for male and female blocks at	392	584
Warli Pakhady (Moti and Middle)	295	237
Grant Road—Construction of, at—Complaint as to	.....	237, 368
NIGHTSOIL DEPÔTS—		
BUDGET GRANT FOR 1897-98	461, 499	634, 751
Lighting night soil depôt—Heading of, in Budget, altered by adding the words "and other places" after the word "Depôt"	189	133

DRAINAGE AND SEWERAGE, &c.—*contd.*	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
NIGHTSOIL DEPÔTS—*contd.*		
Bhungy Mohola—Conversion of, into receiving depôt	.....	86, 343
Bori-Bunder—Repairs to water tanks at	306	236
Haines Road—Conversion of, into receiving station	.....	86
Nowroji Hill—Construction of a night-soil depôt at—Complaints as to	.....	194
OUTFALLS AND PUMPING STATIONS, &c.—		
COLABA, new, *see* "Drainage" above.		
LOVE GROVE OUTFALL & PUMPING STATION—		
BUDGET GRANT FOR 1897-98	459	633
SCHEDULE OF ESTABLISHMENT	459	633
Adjustment of advance of Rs. 40,000 to meet cost of erecting new engine and boiler house at	.....	868, 885
Coal for station	48, 521	2, 10, 18, 26, 54, 92, 101, 119, 168, 199, 447, 546, 561, 650, 700, 714, 731, 919
Variation of contract	.....	210
Machinery—Repairs to (additional grant)	474	651
Sewage height recorders—Variation of contract	.....	118
Silt-pits—Fees claimed by Major Tulloch—Claim withdrawn	23, 24, 25, 251	21
Sluices—		
Valve faces, &c.	.....	25, 935
Valve, safety, Boilers Nos. 1 and 2	475	656
Sluices—Maintenance of	459	633
Additional grant for	586	793
Water supply—Extra grant for	.....	885
SURFACE DRAINAGE—		
Subsoil of Bombay—		
Scheme for facilitating the escape of	.....	931
Reservoirs—Digging of, in different parts of the city	643	
Water in Kamathipura—Raising of, by wind mill pump	.....	344
Cruickshank Road	.....	311
Dadar Road	.....	311
Girgam Road	.....	789

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
DRAINAGE AND SEWERAGE, &c.—*contd.*		
SURFACE DRAINAGE—*contd.*		
Khetwadi District—Construction of masonry drains at	320, 351	454
Mint compound—Repairing double-barrelled storm-water drain in	350	371, 380, 776
Portuguese Church Road	.....	811
Victoria Gardens	.....	824
Wollington Fountain *via* Bandstand to the Sea	636	844, 928
DRUGS, &c.—Proposed Act for regulation of—Sale of—		
Interim report of the Committee thereon	200	
Amalgamation of the Committee with Committee *re* adulteration of food and drink	201	
Government letter asking for information as to nature of alterations proposed	354	
DUST-BINS—		
Carts—Report as to proposed provision of lids for	183	
Colaba (Middle)—Removal of, from, asked for	.....	831
Girgam (near Fire Temple)—Removal of, from, asked for	491, 569	661
Kalkadevi Road—Removal of, from, asked for	.....	88
Khuduk (near Mahajanwadi)—Proposed removal of, from	104, 199	
Location of, in B Ward—Committee's report on	199	
EDUCATION—General question of, number of Primary Schools, &c.	.....	329
BUDGET GRANT FOR 1897-98, including Joint Schools Committee, School for Deaf-mutes, Victoria Jubilee Technical Institute, Veterinary College, Medical Female Scholarships, Dispensary, &c.	465	634
Bhuleshwar School—New building for	349	364
Glazed lights for pavement	.....	619, 730
Conference (Educational) at Poona	281, 333	
JOINT SCHOOLS COMMITTEE—		
School Fund—Budget grants for 1896-97, 1897-98	84, 465	634
Schedule of Establishment	465	604
Clerk—Privilege leave to	527	680
Statements showing increases and decreases	86	
Question of utilizing balance for better housing of schools	209, 223, 241	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
EDUCATION—*contd.*		
JOINT SCHOOLS COMMITTEE.—*contd.*		
By-laws to enable employment of Mahomedan and female teachers, &c., and modification of By-law No. 4 to admit of appointment of matriculates, &c., on pensionable salary, approved	28, 560	
Proposal to provide extra establishment—Consideration of question postponed.....	162	75
Grants—Scale of payment—Modification of, to aided primary schools and continuance of English classes in certain schools.	103, 210	
Draft form of agreement proposed to be entered into by the Joint Schools Committee for leasing school buildings.....	364	585, 946
Inspecting officer—Transfer of	83	
Proceedings—Copy of each monthly meeting, furnished to the Corporation	36, 88, 246, 326, 365, 428, 561, 607	
Rules and regulations for Teachers	193, 225, 244, 265	
Teachers' (Gujarathi) application for increase of pay, &c.....	265	
Schools—Sanitary condition of—		
Building Fund—Grant of Rs. 50,000 from Government towards cost of providing new school buildings.....	242, 261, 606	
The Corporation tender their thanks to Government but state their claims in the matter.....	263	
Investment of Fund in Government Paper	.....	809
Further letter from Government	605	
Gift of Rs. 35,000 for erecting a building from the Committee of the Lord Harris' Memorial Fund	371, 513	585, 680
School ground—The Joint Schools Committee ask that ground may be reserved for school building on part of site of Babula Tank.....	223	
MEMBERS OF THE JOINT SCHOOLS COMMITTEE—Appointment of—		
Geary, Mr. Grattan	573	
Nanu Narayan Kotharo, Mr.....	507	
Muller, Professor O. V.	109	
VETERINARY COLLEGE—*see* "Hospitals."		

	Part I. Proceedings of the Corporation.	Part II. Proceedings of the Standing Committee.
EDUCATION—*contd.*		
Victoria Jubilee Technical Institute—		
Annual Report of working for the year ending 31st March 1896	378	
Supply of 100 copies of yearly report	378, 493	
Cowasjee Hormusjee, Mr., appointed member of the Committee	109	
ELAPPA BALARAM, RAO SAHEB, *see* "Preface" and "Corporation."		
ELECTIONS, MUNICIPAL—		
Budget Grant for 1897-98	466	634
Municipal Election Roll—Price of, fixed	.....	341, 555
Staff employed at side election—Payment of	.....	133
EXECUTIVE ENGINEER'S DEPT.—		
Murzban, Muncherjee C., Mr., C.I.E., Executive Engineer, *see* "Preface."		
Privilege leave to—Mr. J. W. Smith appointed to act for	228,347,353	158, 476
Acting allowance to Mr. Smith	390	495, 776
Budget Grant for 1897-98	459	633
Schedule of Establishment	459	540, 562, 571
Engineer, Assistant (Mechanical Branch)—House rent for	110,472,473	55, 169, 607
Acting allowances to Surveyors and Clerks, &c.	254,353,527	159, 449, 699
Mr. Narayen Trimbak Pradhan—Fitness for service, *see* "Pensions."		
Ward Office at Gamdevi—Construction of, for Engineer's Department	268	181, 198, 210, 219, 381
FARDUNJI N. BISNI, Mr., *see* "Preface" and "Corporation."		
Appointed on Committee	150	
FAZALBHOY JUMABHAI LALJI, Mr., *see* "Preface" and "Corporation."		
FAZALBHOY VISRAM, Mr., C. I. E., *see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committee	.....	247
FINANCIAL, including Ordinary Income and Expenditure, Loans and Loan Charges, sale of Municipal property, writing off of ditto, including live and dead stock.—		
Revenue, &c., for 1895-96	.....	319
Account system—Accountant General's remarks on financial system—Reports of Commissioner and Chief Accountant	.....	193

FINANCIAL, &c.—*contd.*	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
Appointments—Schedule of	211	445, 455, 458, 476, 496, 499, 524, 562, 591, 620
Cheque signing, *see* "Corporation."		
Appropriation of savings on loans sanctioned for specific objects for loan works under other heads—Joint opinion of Counsel on question	111, 514	652, 675
Municipal Property Renewal Fund—Proposed establishment of	343	
BUDGET ESTIMATES FOR 1897-98	448, 449, 457	522, 558, 589, 622, 631, 635
General Tax and other Taxes for year 1897-98	449	623, 624
Unexpended Budget Grants for 1895-96 and previous years—Returns of	64, 301	6, 48, 78, 86, 263, 301
INCOME AND CASH BALANCE for 1897-98	455	622, 627, 635
EXPENDITURE, 1897-98	455, 500	632
Income and expenditure and additional grants—Quarterly returns of	.....	83, 165, 191, 380, 775
Profits on sale of stores to Contractors, &c.	454	626
Balances due to the Secretary of State for India and to the Municipal Security-holders on 31st December 1896 on account of loans raised from time to time	624	
LOANS AND LOANS CHARGES—		
Budget grant for 1897-98	445, 469	634, 635, 752
Estimate of income from interest on	454	627, 635, 732
Interest on Loans and Sinking Funds—Budget grant for	454, 461, 468	627, 635
Expenditure on Loan Accounts up to 31st March 1896—Returns of	.....	333, 364, 384, 428
INVESTMENT OF LOANS AND RESERVE FUNDS—Returns of	.....	29
Investment of balances of Loans and other Funds	.....	635
Investment of Sinking and Insurance Funds	454, 468	635, 719
Investment of School Building Fund	.....	808

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
FINANCIAL, &c.—*contd.*		
LOANS AND LOANS CHARGES.—*contd.*		
Investment of Municipal Sinking Funds and Surplus Monies, &c.—		
Legalizing the issue of Municipal Debentures for investing Municipal Sinking Funds and Surplus Monies—Proposed amendment in the law relating to, *see* "Act."		
Surplus Funds—Deposit of, at interest.....	269	223, 258, 262, 344, 590, 619, 641, 660, 751
Port Trust Bonds of Five Lakhs—Purchase and sale of	.....	750, 793
Sale of Government paper to replace advances	.....	12, 78, 182, 201, 212, 223, 237, 246, 446, 467, 492, 511, 786, 787, 817, 864, 879, 897, 923, 925
Conversion of 3½ per cent. Government of India Loan Paper into 3 per cent. Government Paper	.....	345
Final accounts of certain loan works.....	432	
Debenture Bonds—Sealing of.....	.....	1, 9, 54, 104, 112, 120, 145, 158, 170, 196, 227, 238, 259, 330, 343, 447, 481, 510, 606, 636, 659, 711, 719, 750, 803, 823, 842, 877, 922
Transfers from Loan Accounts to General Fund and *vice versa*	.....	16, 17, 88, 89, 108, 109, 175, 199, 211, 223, 235, 243, 248, 304, 453, 456, 492, 515, 609, 721, 736, 788, 812, 831, 848, 866, 890, 912, 949
Drainage, Sewerage and other Works—Loan of Rs. 25,00,000	636	843

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
FINANCIAL, &c.—*contd.*		
LOANS AND LOANS CHARGES—*contd.*		
Agripada and elsewhere—15 Lakhs Loan, available balance of	259,287,342	
Raising of loan for initial outlay of cost of disposal of town sweepings at Chimbur	518	771
Loan for Sewerage, Wari Bunder, &c., Roads, Burial Grounds and Water Works, &c.—Raising of—First instalment of—Tenders for	.....	350
Net premia on second instalment of Rs. 5¾ lakhs of the 3½ per cent. 15¾ lakhs loan to be raised in 1897-98	455, 469	627
Loan of Rs. 50 lakhs—Raising of, for outlay in connection with measures for suppression of Bubonic Plague	.....	839, 843, 867
Salary of the Drainage Engineer (Special), *see* "Drainage."		
WRITING OFF OF STOCK AND CLAIMS FOR WORK DONE, &C.—		
Bullocks	51,111, 227, 353, 475, 526	10, 90, 140, 154, 364, 659, 722, 728, 805, 925
Horse—Value of	200,227,301	114, 147, 262, 342
Irrecoverable bills for taxes	.....	21, 221, 380,728
For flowers and seeds, Victoria Gardens	43	
Mombadevi Road—Cost of diverting masonry drain at, &c.	.....	86
Outstanding bills of Road and Building Departments	228	144, 154, 173, 381
Stores, various, unserviceable, &c.	454	627
FIRE BRIGADE—		
BUDGET GRANT FOR 1897-98	453, 458	626, 633
Extra grant for halalkhor charges, &c.	13	
For altering fire appliances	13	
SCHEDULE OF ESTABLISHMENT	458	531
Proposal to increase the strength of the Brigade	25	
Clothing for 1896-97	.....	641, 815
Variation of contract	.....	864
Coal for	.....	879
Fire service buckets—Re-painting of	13	
Engines—Repairs of	306	246
Used for gully flushing for suppression of the Plague	391	548

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
FIRE BRIGADE—*contd.*		
Horses—Purchase of	.....	114, 153, 879
(Waler gelding)	.....	468
Value written off, *see* "Financial."		
Hose protectors	386, 490	
Cement	.....	757
Hydrants and hose, &c.—Purchase of	117,227,257	161, 165, 207, 381, 581, 627
Variation of contract	.....	821
Tindal Dhondoo Vithoba—Dismissal from service	335	237, 257
QUARTERS AND STATIONS—		
Staff for supervising construction of—Continuation of	269	181
Babula Tank—Erection of, at—Final accounts of	432	
Chinchpokli—Alterations to lascars' quarters at	476	515
Colaba—Store room for coal, &c.	.....	28, 130
Variation of contract	.....	582
Gamdevi—Quarters for staff	270	182, 196, 210, 219
Mandvi—Estimate asked as to maintenance, construction, &c.	.....	122, 195, 587
Sites—Sub-Committee appointed to report on	.....	852
Musjid Bunder—Proposed site for new Fire Brigade Station	.....	587, 736
Pydhowni—Repairs to	.....	512
Leasing three rooms of the old quarters	.....	546, 642
Sankli Tank	.....	195, 587
FIRE INSURANCE of Municipal Buildings, *see* "Municipal Buildings."		
FIRES	.....	*See* Appendix C
Apollo Bunder	.....	110
Anant Wadi Street	.....	557
Argyle Road	.....	225
Arthur Road	.....	110, 557
Babula Tank Road	.....	5
Bellasis Road	.....	152
Bhandari Street	.....	5
Bhendi Bazar	.....	152, 557, 616, 941
Bhoiwada 2nd Lane	.....	110
Bhuleshwar Road	.....	74, 708
Do. (Punchayet Wadi)	.....	119
Bibijan Street	.....	257
Bofah Bazaar Street (Fort)	.....	101
Carnac Bunder Street	.....	138, 149, 257

	Part I. Proceedings of the Corporation.	Part II. Proceedings of the Standing Committee.
FIRES—*contd.*		
Cawasji Patel Tank Road	.....	897
Chandanwadi	.....	557
Chinch Bunder Road	.....	758, 874
Do. Cross Lane	.....	897
Chukla Street	.....	132
Churni Road	.....	164
Chunam Kiln Lane	.....	557
Clerk Bunder	.....	138, 149
Colaba (Cotton Green)	.....	89, 110, 127
Do. Lower	.....	941
Do. Middle (Bombay Cotton Press)	.....	54
Coliwada	.....	589
Dariasthan Street (Mandvi)	.....	179
DeLisle Road (Wadia Mill)	.....	494
Do.	.....	715, 853
DeSouza Street	.....	152
Dharavi Road	.....	454, 708, 727
Dongri Street	.....	110
Don Tad Cross Lane	.....	818
Duncan Road	.....	101, 557, 616
Elphinstone Road	.....	257, 557
Esplanade Road	.....	740
Falkland Road	.....	5, 53, 341
Fergusson Road (Star of India Mill)	.....	127
Foras Road	.....	157
Frere Road	.....	589
Gogari Mohla	.....	809
Grant Road	.....	127
Gun Carriage Street	.....	127
Hamal Street	.....	941
Hospital Lane	.....	53, 164
Imamwada	.....	454
Israel Mohla	.....	727
Jairajbhoy Street	.....	474
Jakeria Musjid Street	.....	74
Kala Chaoki Road	.....	494
Kamathipura 9th Street	.....	809
Do. 13th do.	.....	655
Kharak Street	.....	110
Kika Street	.....	74, 350
Kumbharwada	.....	257
Lady Jamsetjee Road	.....	89
Magazine Road	.....	715
Mahim	.....	454, 708, 727
Do. Bazar Road	.....	21

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
FIRES—*contd.*		
Malet Road	.....	138, 149
Do. Bunder	.....	727
Mandvi	.....	557
Manson Road	.....	257
Mazagon Bridge Road	.....	341
Do. Road	.....	631
Nassick Street	.....	897
Nesbit Road	.....	110, 162, 157, 445
Northbrook Street	.....	371
Old Nagpada	.....	101
Oomerkhadi Road	.....	5
Paltan Road	.....	445
Pasta Lane, 1st (Colaba)	.....	589
Parel Road	.....	5, 474, 616, 941
Do. (Great Eastern Mill)	.....	53
Do. (E. D. Sassoon Mill)	.....	631
Do. Cross Lane	.....	89
Do. Tank Road	.....	809
Parsi Bazar Street	.....	715
Prince's Dock	.....	225
Purbhadevi Road (old)	.....	110, 589
Pydhowni Road	.....	225
Raichur Street	.....	655
Ripon Road	.....	89
Sarang Street	.....	127
Sowri (Coliwada)	.....	454
Sewri Road	.....	127, 454
Sheik Cumroodin Bodeen Street (Grant Road)	.....	53
Sheik Memon Street	.....	5, 203
Stable Street (Kamathipura)	.....	127
Stone Bunder	.....	758
Suparibag Road	.....	244, 631, 708
Surat Gully	.....	557
Tardev Road	.....	89
Do. (Manekji Petit Mill)	.....	110
Thakurdwar Road	.....	101
Thomas Street (Lower Colaba)	.....	138
Victoria Road	.....	305
Wadi Bandar	.....	941
Waudby Road (Fort)	.....	244
Wodehouse Bridge	.....	557
Worli Road	.....	257, 589

	Part I. Proceedings of the Corporation.	Part II. Proceedings of the Standing Committee.
FLATS—		
Town Sweepings, Deposit of, on—		
Government enquire what terms the Corporation are prepared to offer for the continued occupancy of the reclaimed land—Committee's report thereon, *see* also "Town Sweepings"	166, 177	
Earth for covering the deposits—Contract for	.....	836
Hay stacks on Flats—Land leased for	.....	660, 732, 863
FODDER—Supply of, for 1896-97	.....	25
For 1897-98	.....	691, 903
Tenderers propose that new tenders should be invited	.....	707
Contractor's application for enhanced rate, negatived	.....	554, 672
Deposit for 1896-97 transferred to the current year	.....	824
Tender deposit for grain contract—Question as to whether amount of deposit is sufficient to cover loss, &c., &c.	44	
Mandvi Ward—Closing of godowns at—Complaint as to, *see* "Plague."		
FOOD—Amalgamation of the Committee on question of adulteration of food and drink with the Drugs Committee	201	
GARDENS, PUBLIC—		
Budget Estimates of expenditure on, and receipts from, for 1897-98	452, 458	626, 633
Schedule of Establishment	458	534
Superintendent of Gardens—Pay of, fixed at Rs. 250 to 350	458	
Lawn-Mowers—Purchase of	.....	110, 132
Water supply—Extra grant for	.....	885
Park—Babula Tank—Proposal to fill in, and convert into a public park	51, 397	2, 116, 178, 221, 635
Sub-Committee appointed to consider details of, and report submitted	.....	233, 489
Project postponed	397, 500	752
Protest from residents of Mandvi, objecting to formation of a public Park at Babula Tank	399	
Quarters for malees in proposed park	.....	222
Bazaar Gate Street Garden—		
Budget Grant for 1897-98	458	626, 633
Application for site in Gardens, free of charge, for a building for People's Free Reading Room and Library, &c.	400	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
GARDENS, PUBLIC—*contd.*		
DICK'S TANK GARDEN—		
Budget Grant for 1897-98	458	626, 633
Schedule of Establishment	458	534
Water supply—Extra grant for	.....	885
ELPHINSTONE CIRCLE—		
Budget Grant for 1897-98	458	626, 633
Schedule of Establishment	458	534
Water-supply—Additional grant	9	
FALKLAND ROAD—		
Budget Grant for 1897-98	458	626, 633
Schedule of Establishment	458	534
Water-supply—Extra grant for	.....	885
FLATS GARDEN—		
Budget Grant for 1897-98	458	626, 633
Schedule of Establishment	458	534
Water-supply—Extra grant for	.....	885
MAHIM (SIR COWASJEE JEHANGIR)—		
Budget Grant for 1897-98	458	626, 633
Schedule of Establishment	458	534
MALABAR HILL GARDEN—		
Budget Grant for 1897-98	458	626, 633
Schedule of Establishment	458	634
Water-supply—Extra grant for	.....	885
NORTHBROOK GARDEN—		
Budget Grant for 1897-98	458	626, 633
Schedule of Establishment	458	534
Closing of, against the public temporarily	.....	900
Wages of two Ramosis	586	805
Water supply—Extra grant for	.....	885
VICTORIA GARDENS—		
Budget Grant for 1897-98	458	626, 633
Schedule of Establishment	458	536
Boundary walls, new	.....	86
Office room	522	86, 695, 903
Quarters for malees	522	714, 903
Bullocks—		
Stables for	.....	86
Value written off, *see* "Financial."		
Hose (rubber) for watering	13	
Right of selling refreshments in Gardens	.....	858
Seeds and plants—Purchase of—Grant for	521	700
Storm-water drain in, *see* "Drainage."		
Water supply—Additional grant	.....	885
ZOOLOGICAL COLLECTION—		
Proposal to appoint a Committee to carrying out improvements at, *re* extension and better housing of the collection	43	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
GARDENS, PUBLIC—*contd.*		
ZOOLOGICAL COLLECTION—*contd.*		
Cages—Repairs of—Extra grant for	13, 353	468
Meat for animals—Contract for 1897-98 ...	.....	104
Report asked for regarding proposed improvement in, embodying report from Inspector sent to Calcutta	107, 493	
Quarters for keepers	522	86, 695, 714, 903
GELL, H. G., Mr., *see* "Preface" and "Corporation."		
Appointed on Committees	237, 364	
GENERAL TAX, including tax for Fire Brigade charges—Budget estimate of receipts from, for 1897-98	449	624
GHEE—Adulteration of—Draft bill to amend Municipal Act, 1888	118	
Report of Committee	122, 250, 277, 287, 290	
GOKULDAS TEJPAL HOSPITAL, *see* "Hospitals."		
GOOLAM HOOSEIN ALLANA, Mr., *see* "Preface."		
GRAIN SUPPLY, *see* "Fodder."		
GRAIN COMPENSATION to Municipal employés and Ramosees, consequent on scarcity of grain	439	657, 825, 884, 929
GRANTS, Lapsed, *see* "Financial."		
GRATUITIES, *see* "Pensions."		
GROUND taken up for street improvement, *see* "Land."		
HACK CONVEYANCES, *see* "Land Conveyances" and "Wheel Tax."		
HALALKHOR BRANCH—		
BUDGET GRANT FOR 1897-98	499, 451	625
Extra grant for labour	.....	86
SCHEDULE OF ESTABLISHMENT	499	580, 591, 634
Halalkhor Tax in respect of temporary Market, Pinjrapole, *see* "Markets," "Bhuleshwar."		
Commissioner asked to report on what basis halalkhor cess for trade purposes is assessed, &c., &c.	.....	194

	Part I. Proceedings of the Corporation.	Part II. Proceedings of the Standing Committee.
HALALKHOR BRANCH—*contd.*		
Halalkhors—Complaints as to emptying night-soil baskets in the gully drains...	344, 385, 487, 555	
Service *re* improvement of—The Health Officer's report on	555	
Special service—Return of charges for service rendered to Hotels, Clubs, &c.	.....	193
Rate for services to various Mills in Bombay	.....	187
Gilder Street—Complaint as to levy in respect of property in	.....	237
HAMILTON, W. R., Mr., *see* "Preface" and "Corporation."		
Appointed on Committees	61, 150, 364, 525	
HARGRAVE, H. I. B., Mr., *see* "Preface" and "Corporation."		
Appointed on Committees	107, 150	
HARDWARE and petty stores—Contract for...	.....	855, 913
HASAMBHAI VISRAM, Mr., *see* "Preface" and "Corporation."		
HAY—Supply of—Contract for, *see* "Fodder."		
Ground on Tardeo Flats leased for stacking, *see* "Flats."		
HEALTH DEPARTMENT—		
Municipal Act—Sections relating to public health	435	
Proposed re-organization of Department ...	106, 156, 209, 555, 603	
"Sanitary Committee"—Proposal to appoint.....	639	
Health Officer, Surgeon-Lieut.-Col. Weir, *see* "Preface."		
Re-appointment of, as.....	268, 294	
Services of, placed at the disposal of the Plague Committee	597	875
Absence of, temporary	646	
Deputy Health Officer's appointment of	345, 381	586, 872
Medical men as, and pay of	.....	889
BUDGET GRANT FOR 1897-98	461, 499	634, 751
SCHEDULE OF ESTABLISHMENT	499	580, 591, 634
Acting allowances	235	152, 178

	Part I. Proceedings of the Corporation.	Part II. Proceedings of the Standing Committee.
HEALTH DEPARTMENT—*contd.*		
Leask, James, Mr., Asst. Health Officer—		
Appointed to act as Municipal Secretary, *see* "Corporation."		
Appointed as Scrutineer at election of members of the Standing Committee...	572	
Services of	.....	195
Appointed to temporary charge of the office of the Health Officer in the absence of the Executive Health Officer.	598	875
Telephone service to residence of Assistant Health Officer	352	449
N. H. Choksey, Mr., appointed on permanent staff.....	632	906
Designation to be fixed by the Commissioner	632	
Proposal to pay compensation allowance to	634	
Proposal to issue orders forbidding workpeople of the department to solicit gratuities	385	
Bullocks—Purchase of	352	361, 468, 776
Locally—Report by the Health Officer on subject	.....	98
Hire of.....	10, 48, 226, 298, 390, 526, 585	12, 152, 168, 228, 239, 381, 495, 512, 749, 789, 883
Rinderpest—Enquiry as to existence of.	.....	773
Carts, additional—Hire of—Cost of	10, 48, 226, 298, 390, 526, 585	12, 152, 168, 228, 239, 381, 495, 512, 775, 789, 883, 900
Repairs of—Extra grant for	47	3, 168
Kutchra—Defective system of loading ...	435	
Chawls—Rent of.....	453	626
Leasing of	585	797, 854
Bori Bandar—Accounts final—Completion of	106	
Thomas Street, Colaba—Leasing of	395	
Chloride of lime—Purchase of, *see* "Disinfectants" and "Plague."		
CONSERVANCY—		
Budget Grant for 1897-98.....	499	634
Additional Grant.....	586	825
Schedule of Establishment.....	499	634
Fees for Summonses—Extra grant for ...	.....	825

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
HEALTH DEPARTMENT—*contd.*		
Dead animals—Removing and skinning of—		
Receipts from rights—Contract for	453	626, 804, 828, 900, 914
DHOBIWADA, *see* "Dhobiwada."		
DUST-BINS, *see* "Dust-bins."		
FODDER, *see* "Fodder."		
GRAIN—Supply of, *see* "Grain."		
Gully-flushing—Report asked as to what arrangements exist for, *see* also "Fire Brigade" and "Plague"	226, 252, 300, 344, 485	448, 487, 770
Engines with appliances and staff.....	.....	770
Reels—Penstocks for	521	698
HALALKHOR BRANCH, *see* "Halalkhor Branch."		
INFECTIOUS DISEASES, *see* "Hospitals."		
LABORATORY—Budget Grant for 1897-98...	499	634
LATRINES and Urinals, *see* "Drainage."		
MORTALITY, *see* "Mortality" and "Plague."		
QUARTERLY REPORTS	.....	*See* Appendix A.
Fourth Quarter of 1895	200	109, 115
First „ „ 1896	323	222, 229, 244
Proposed amendments of Act III of 1888, Bombay, to prevent water pipes being fouled by sewage, &c., &c....	324	244
Second Quarter of 1896	376	474, 492
Reports to be submitted direct to the Corporation.....	324	
Port Trust Wharves & Roads—Cleaning of.	460	634
Sanitary condition of the City—Certain proposals made by Mr. Nadirsha H. Sukhia	.....	873, 911
Tank Conservancy—Budget Grant for 1897-98	499	634
WARD OFFICES AND STABLES—		
Bori Bunder stables and chawls—Tenure of, *see* "Land."		
Conversion of engine-house at, into a bullock stable	527	699
Foras Road Stable—Leasing of	.....	854
Kamathipura Stables—Vacant land—Fencing of, at	.....	332
Lease renewed.....	.....	547
Nall Bazar Stables—Application for removal of	.....	492, 630, 708
STORES—Miscellaneous	.....	483

	Part I. Proceedings of the Corporation.	Part II. Proceedings of the Standing Committee.
HEWETT, CHARLESTONE, Mr., *see* "Preface."		
HORMUSJEE C. COORLAWALLA, Mr., *see* "Preface."		
HOSPITALS AND DISPENSARIES—		
BUDGET GRANT FOR 1897-98	466, 499	634
Extra grant (for Infectious Diseases)	299, 474	261, 608, 834
Cholera and Small-pox Hospitals, *see* "Infectious Diseases," below.		
Cholera—The effect of Professor Haffkines' Anticholeraic Inoculation during epidemic of	260	
GOKULDAS TEJPAL HOSPITAL—		
BUDGET GRANT FOR 1897-98	466	634
Charles Easdon, Mr., Assistant Surgn.— Proposed increase of pay of	.....	944
Administration Report for 1895	326	301, 334
INFECTIOUS DISEASES ARTHUR ROAD HOSPITAL—		
BUDGET GRANT FOR 1897-98	466	634
Extra grants	11, 49	12, 169
Surgeon Choksey admitted to the permanent staff of the Municipality, *see* "Health Department."		
Extra allowance to Hospital Assistants	635	
Compound wall—Raising of portions of	.....	904
Flooring of, with blue stone—Proposal for	.....	654, 690
Extension and improvement of the	635	
Gatekeeper injured by a mob, compensated	.....	796
Return, monthly, of patients treated, and expenditure per head	42, 105, 193, 220, 253, 280, 340, 377, 431, 497, 519	
Return, half-yearly	192	
Government House, Parel—Charges in fitting up of temporary hospital at, for Plague patients	559, 603	835
Temporary Hospitals—Erection of, in centres of Plague infection	.....	853
JAFFER SULIMAN DISPENSARY—		
BUDGET GRANT FOR 1897-98	466	634
Annual report of working and accounts of the institution for 1895 and 1896	341, 626	
LEPERS ASYLUM—		
Contribution towards maintenance of	466	634

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
HOSPITALS AND DISPENSARIES—*contd.*		
VETERINARY COLLEGE AND HOSPITAL—		
BUDGET GRANT FOR 1897-98	465	634
Annual Report for 1895-96 and Government Resolution thereon	258	
Free Students—Appointment of	234	
HUGHES, W. C., Mr., *see* "Preface" and "Corporation."		
Resignation of.....	108	
Re-appointment of	469	
HURKISONDAS NURROTUMDAS, Mr., *see* "Preface," "Corporation" and "Standing Committee."		
IBRAHIM RAHIMTOOLA, Mr., *see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committees	61, 107, 237, 286	233, 247
ISMAEL JAN MAHOMED, Mr., *see* "Preface."		
Appointed on Committees	107, 150, 199, 236	
JAGMOHUNDAS VANDRAWANDAS BHAISETT, Mr., *see* "Preface."		
JAMES, C. C., Mr., Drainage Engineer, *see* "Drainage," and "Plague."		
JAMSETJEE JEJEEBHOY, Sir, Bart., C.S.I., *see* "Preface."		
JAMSEDJI KHARSEDJI KAMA, Mr., *see* "Preface."		
JAVERILAL U. YAJNIK, the Hon'ble Mr., *see* "Preface" and "Corporation."		
Appointed on Committees	61, 107, 122, 151, 286, 364	
JAYA KARADI LINGU, Mr., *see* "Preface."		
JIJIBHOY FRAMJI PETIT, Mr., *see* "Preface."		
JOINT SCHOOLS COMMITTEE, *see* "Education."		
KAIKHOSRO N. BAHADURJI, Mr., M.D., *see* "Preface."		
Appointed on Committee	583	
KAIKHOSRO N. KABRAJI, Mr., *see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committee	.....	248

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
KALIANDAS KESHAVDAS, Mr., *see* "Preface."		
KAVASJI EDULJI DADACHANJI, Mr., *see* "Preface."		
Appointed on Committee	150	
K. M. SHROFF, Mr., *see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committees	489, 525	248, 371
KHARSHEDJI N. WADYA, Mr., *see* "Preface."		
Appointed on Committee	61	
LAND (including buildings and building cases, low-lying land, ground taken up for street improvements, land sold or exchanged, &c., over-bridges, roads)—		
CULTIVATING LAND, RIGHT TO CUT GRASS, collect fruit, flowers, to fish in tanks, &c., to graze cattle, tap sindi trees, &c., &c., collect fruit and grass and grow vegetables, collect squatters' fees, &c., &c., at Arthur Road, Agripada, Bandora Slaughter-houses, Bellasis Road, near Byculla Club, Bhandarwada Reservoir, Clerk Road, Chinchpokli, in compound of Mr. Vurjeewandas Madhavdas' bungalow, Warli, reclaimed ground at Kurla, Connaught Road, Dharavi Road and Sluices, Dhobiwada, DeLisle Road, Diggi Tank, D Ward Office at Gowalia Tank Road, Elphinstone Gardens, Foras Road, G Ward, Futka Tank at Matunga, Garden on the Flats, Ghatkopar Syphon Head to Kurla, Kutchra Ground, Gowalia Tank Road, Haines Road (Purdan Tank), Hasali Tank, Hornby Vellard, Kamathipura Milch Cattle Stables, land near the condensing reservoir at the Love Grove Pumping Station, Mahim, Mahaluxumi, Malabar Hill Gardens, Mazagon, Mingut Mandi, Naigam Tank, Pawai Lake to Ghatkoper Syphon Head, Nepean Sea Road, Purbhadevi Road, Ripon Road, Reay Road, Sawlee Tank, Satgad Tank, reclaimed ground at Sion, Sewli Tank, Tardeo Flats, Tank Bunder, Tansa Duct Lands, Tansa Duct Line from north end of Bassein Creek Syphon to Bassein Creek, Sussex Road, Tansa Pipe	.....	12, 16, 26, 60, 61, 79, 97, 114, 122, 130, 140, 141, 151, 153, 160, 161, 174, 182, 199, 210, 211, 221, 238, 260, 628, 695, 731, 733, 809, 858, 925, 926, 942

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
LAND—*contd.*		
CULTIVATING LAND, RIGHT TO CUT GRASS, &c.—*contd.*		
Line from Dadar Road to Sion and Matunga Roads, Tulsi Pipe Line between Mahim and Bandora, Tulsi Lake, Victoria Gardens, Vehar, Warden Road and Warli.		
Land as above—Budget estimate of receipts from	453	626
BUILDINGS—		
By-laws	182	
Fees (galleries, rewas,) &c	453	626
DeLisle Road—Sheds at, built in contravention of the provisions of the Municipal Act	379	349
Modification of dimensions of buildings, allowed by Commissioner, under By-law—Return of	221,336,622	
Narayan Dabholkar Road	.....	255
Return of fallen houses or portions of houses	.....	87, 124, 155, 184, 249, 431, 471, 612, 687, 773, 808, 947
Liability of the Municipality *re* extrication of persons buried in houses that collapse	214	
Opinion of Counsel regarding	214	
Charni Road—Materials of buildings, foundation, &c.—Report as to	44	
Musjid Siding Road—Fall of a godown at—Report as to nature, size of woodwork used	182	
Paltan Street	.....	746, 381
Parel	.....	628
Supari Bagh Road, *see* above "DeLisle Road."		
Thakordwar Road	44	
DISAPPROVAL OF PLANS FOR BUILDINGS IN—		
Haines Road	.....	111, 119
Ripon Road	.....	119, 226, 802
Sankli Street	.....	24
BUILDING CASES AND ENCROACHMENTS ON LAND—		
Arthur Road	.....	170, 258
Babula Tank Road	.....	923

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
LAND—*contd.*		
BUILDING CASES & ENCROACHMENTS—*contd.*		
Bakri Gully, Girgam Back Road	.....	25
Bhownagar Street, Frere Road	.....	152
Bori Street, Frere Road	.....	121
Carnac Road	.....	747
Champawadi	.....	170
Chinch Bandar Road	.....	10
Chaopati Road	.....	10
Coppersmith Street	.....	94
Custom Road near Mahim Durga	.....	170
Dadar Road	.....	823
Dammer Lane	.....	121, 842
DeLisle Road	.....	225
DeSouza Street	.....	121
Dharavi Ambawadi	.....	170
Doctor Street	.....	903
Dongri Street	.....	121
Dwarkadas Lane	.....	823
Elphinstone Road	.....	359
Falkland Road	.....	214, 481
Do. Overbridge Low-level Road.	.....	842
Frere Road	.....	207
Forjett Street	.....	751
Gamdevi Road	.....	481
Girgam Back Road	.....	121, 158, 214, 467, 842
Govalia Tank Road	.....	842
Gunbow Street	.....	630
Gunpowder Road	.....	104
Haines Road (Khatau Makanji S. & W. Mill Co., Ld.)—Ask for removal of cadjan sheds erected by the Municipality	.....	195
Imamwada Road	.....	94
Jail Road	.....	121
Jamnagar street	.....	10
Kamatipura 3rd Street	.....	823
Keliwadi, Girgam Road	.....	25
Khetwadi Main Road	.....	94
Do. 1st Lane	.....	228
Do. 9th Lane	.....	28
King Lane	.....	4
Kumbharwada	.....	3
Lady Jamsetji Road	.....	75, 130
Matharpakhady Road	.....	94
Memonwada street	.....	546

	Part I. Proceedings of the Corporation.	Part II. Proceedings of the Standing Committee.
LAND—*contd.*		
BUILDING CASES & ENCROACHMENTS—*contd.*		
Musjid Bander Road	.....	481, 546
Nagdevi Street	.....	546
Nishanpada Road	.....	747, 903
Nasick Street	.....	923
Parel Road	.....	225
Pedder Road	.....	467, 842
Sankli Street	.....	104
Sarang Street	.....	139, 153
Tandel Street	.....	747
Tardeo Road	.....	55
Thakurdwar Road	.....	132, 214
Underia Street	.....	170
Walkeshwar Road	.....	158
Warden Road	.....	26, 55, 75, 194
Wellington Street	.....	481
Wodehouse Road	.....	628
LOW-LYING LAND—Filling of pools, holes, ditches, &c., at—		
Phophalwadi 3rd Lane	.....	226
Queen's Road	.....	119
Sleater Road	.....	56
Sopari Bagh Road	.....	617
Warli Pakhady (Moti and Middle)	.....	237
FOOTBRIDGES, *see* "Overbridges."		
FOOTPATHS—Paving and laying water-tables, kerbing of—Contract for 1896-97	.....	60, 193, 359
Variation of contract	.....	229
Commissioner submits list of streets which are proposed to be paved	.....	60, 110
Kalicat Street—Fixing water-table at	.....	713
Kochin Street ditto	.....	713
OVERBRIDGES—		
Charni Road—Delay in construction of.	525	
Currey Road, *see* "Roads and Streets."		
Falkland Road Overbridge—Steps from Sleater Road to—Erection of	513	733
Marine Lines Station—Shifting of site of proposed overbridge south of the station	509	
ROADS AND STREETS, Municipal & Private—		
Committee *re* improvement and widening of streets in congested parts of the City	364, 506, 645	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
LAND—*contd.*		
ROADS AND STREETS, &c.—*contd.*		
Proposal to ask Commissioner to lay a complete scheme of new roads in, negatived	645	
Fees for occupancy during *garvi* and *barvi* (Mahomedan) ceremonies	.....	305, 375, 474, 612, 782
Municipal and private roads—List of—		
Cost of printing	.....	695, 904, 949
Agripada and Northern districts of Bombay	.....	147, 886
Proposal to provide land for, and for construction of new road in	.....	886
Agripada land—Sale of	305	
Land at DeLisle Road taken up for a new road in—Fees to a Surveyor for.	.....	147
Land at Ripon Road taken up for a new road in Agripada	207	
Apollo Reclamation—Construction of two roads by Port Trustees on certain conditions	.....	650
Arthur Road—Diversion of masonry bridge across old main drain	392	549
Carnac Bunder, *see* also "Nuisances."	.....	254
Carnac Road—Proposed construction of new road-way north-east of Nakhoda Tank—The Corporation decline to lease the land from Government	592	
Coppersmith Street—Building materials of a house, sold	.....	91, 174, 773
Opening trenches, *see* "Assessment."		
Currey Road—Property taken up at, for.	593	873
Customs House Road, Bombay—Land at, claimed by Government	229, 425	
DeLima Street, Mazagon—Sale of building materials of house at	.....	445, 606, 628, 695
DeLisle Road—Leasing of land at, for deposit of building materials	.....	721
Dharavi Road—Portion of leased, for laying pipe for conveying water	.....	641
Dockyard Road—Sale of materials of house at	.....	773
Dongri Street—Report asked as to improvement of	209	
Falkland Road—Chowki at, sale of	211	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
LAND—*contd.*		
ROADS AND STREETS, &c.—*contd.*		
Fergusson Road (Damodar Lakhmidas Mills Co.)	.....	54
(Currimbhoy Ebrahim Mill Co.)—Extension of private road over Tulsi main	357	
Flats—Government land on—Occupancy of, *see* also "Flats"	166	
Girgam Road, between Framji C. Fire Temple and Marine Lines—Proposed new cross roads joining Queen's Road	259, 287	
Government land occupied for Health Department, Workshops, Storeyard, &c.—Tenure of; also of land near Custom House—Government asked to refer question to arbitration	230, 388, 422	
Gunbow Street—Complaint as to gallery erected over set-back ground	.....	653
Grant Road Cross Land—Condition of vacant ground at	.....	445
Haines Road to Piru Mahomed Mill Co.—Proposed construction of a road along part of Tulsi Pipe Line—Sub-Committee appointed to report on	592	248, 371, 754, 800
Kennedy Sea Face, Charni Road—Complaints regarding stable sheds for Remount Department	384	631, 654
Koombharwada Lane	.....	130
Lawrence DeLima Street—Leasing of land at	.....	97, 182, 377
Mahim—Application for construction of a cross road to Matunga Railway Station, negatived	360	244, 444, 451
Mahim Customs House—Road from, to old Mahim Fort—Report asked as to how the road became a public street	.....	174, 248
Marine Lane—Permission granted for laying steam pipe in	160, 164	81
Matunga Road—Hindoo Temple at—Complaint as to removal of, *see* also "Mahim" above	276	141, 191, 195
Mazagon—Land leased at	.....	181
Mint Road—Construction of a shop on the Municipal vacant land in	.....	245
Plots—Sale of	393	

	Part I. Proceedings of the Corporation.	Part II. Proceedings of the Standing Committee.
LAND—*contd.*		
ROADS AND STREETS, &C.—*contd.*		
Morland Road—Completion of	64, 65	170, 194
Mount Road junction to the Port Trust Road at Narelwadi—Excavation and removal of materials from the ground acquired	637	916
Mount Road near Anjir Bagh—Purchase of land at, for burials, *see* "Burning and Burial Grounds."		
Musjid Bandar Road—Special report as to improvement of	209	128, 222, 906
Committee's report regarding	225,236,599	
Nowroji Hill Road—Sale of materials of building taken up for new street	.....	372
Narelwadi (Mazagon)—Sale of materials of building taken up for Victoria Road.	.....	713
Protest against removal of a building occupied as a Musjid	492	
Peerkhan Lanes—Commissioner asked to enquire of the house-owners of, whether they consent to hand over lanes	.....	886
Police Chowkies—Land leased for.....	.....	79, 765
At Sion and Dharavi Road	.....	173
Reay Road	9	
Ripon Road—Permission to lay steam pipe in	30	
Tardeo ground—Leasing of, for site of hay stacks, *see* "Flats."		
Tardev Road Chowki—Sale of	211	
Tulsi pipe line	.....	248, 371
Walkeshwar Road—Dangerous excavation of stone, &c., from	.....	890
Wari Bunder extension to Gunpowder Road.....	122,359,508	
Government land taken up.....	355	
Land leased	.....	90
Warli—Committee appointed to enquire into the condition of, *see* also "Plague."	524	
MAINTENANCE OF ROADS AND STREETS—		
Budget grant for 1897-98	460	634
Additional grant for	.....	865
Schedule of Establishment	460	634
Repairs to Chowkies	160	90
Metal Depôt near Nakhoda Tank—The Corporation decline to lease land from Government for a	592	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
LAND—*contd.*		
MAINTENANCE OF ROADS, &C.—*contd.*		
Dadar, Coombharwada, Lower Mahim—Excavation of sandstone, &c., to be discontinued, *see* "Mahim," below	.....	70
Mahim—Quarrying of sandstone by Tramway Co. at—Commissioner's letter on	224, 254	129, 133, 142, 164, 177, 180, 242
Protest against the, from Mahim residents	255	142
The Tramway Co. abandon their proposal to acquire land for quarrying sandstone at	.....	133, 180
Working of quarries—Solicitor's views on question	.....	235
Names of street, boards for	.....	127
Opening roads for cleaning drains, laying water pipes and occupying public roads	453	626
Pickaxes—Purchase of	.....	211, 580
Rollers, steam—Purchase of	468	
Road-sweeping machines	.....	69, 581
ROAD WATERING—		
Budget grant for 1897-98	460	634
Hydrants and hose	117, 257	160, 165, 227
Variation of contract	.....	904
To be fixed on mains	20	
STREETS—IMPROVEMENT OF—		
Budget grant for 1897-98	460	634
Additional grant for 1896-97	.....	934
Proposal to provide additional grant for street improvement—Commissioner asked to report as to	235	
Commissioner's powers as to taking up land—Counsel's opinion on question	177	
Babula Tank Road—Part of tank reclaimed, debited to road improvements	252	
Dongarsi Road, Malabar Hill—Proposed extension of, to Banganga Tank, negatived	257	
Gunbow Lane (Fort)	.....	556, 652, 784
Mazagon, *see* "Land taken up."		
Victoria Road—Extension of, *see* "Land taken up."		

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
LAND—*contd.*		
Land sold or exchanged for Street Improvement—		
Agripada District—Sale of land at, *see* "Roads and Streets."		
Arthur Road	228	803
Club Road	64, 65	
Connaught Road	.....	25, 91, 227, 863
Gilder Street	206	
Haines Road	395	
Matunga Road	276	191, 195
Mint Road—Proposed sale of plots at	355, 393, 435, 485, 567	
Protest against the sale of	567	
Morland Road	64, 65, 511	170
Parel Road	481	25, 120
Ripon Road (exchange of land)	52, 357, 511	
Sussex Road	481	120
Wari Bunder Road	123	
and taken up for Street Improvement—		
Set-back cases under Sections 296, 298 of the Act—Monthly return of	.....	105, 106, 131, 150, 186, 253, 434, 552, 614, 724, 737, 808, 909
Agreements relating to set-backs, and joint opinion of Counsel on	177, 181	107, 131, 151, 222, 235, 241
Lists showing land leased requiring the sanction of the Corporation or of the Standing Committee respectively	.....	253, 372, 435, 454, 474, 494, 517, 556
Bengalpura Street (new)	512	192, 737
Bhoiwada—Land taken (under Land Acquisition Act), *see* "Latrines."	.....	111
Chuckla Street	392	521
Colaba—Land taken up for latrine at, *see* "Latrines."		
Colaba Road—Suit compromised	.....	256
Coppersmith Street	9	649
Currey Road	593	873
DeLisle Road	118	147
DeSouza Street	.....	587, 617, 707, 711, 758

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
LAND—*contd.*		
Land taken up for Street Improvement—contd.		
Dongri Street across Navroji Hill Road to the Elphinstone Bridge	.....	331
Fergusson Road—Site for a market	118	
Gilder Street—Proposed taking up of stable	.....	125, 735
Gilder Street	393	
Hanuman Lane (old)	361	301, 471
Khetwadi 9th Lane—Land leased to the owner	.....	28, 151
Mazagon Road—Land taken up (under Land Acquisition Act)	.....	662
Mazagon—Increased rate, asked for	.....	474, 614
Memonwada Street	.....	211
Musjid Bunder Road	225, 236	222
Narelwadi (Mazagon), *see* "Roads and Streets" above.		
Navroji Hill—Land taken up (under Land Acquisition Act)	.....	107, 330
Nesbit Lane—Land taken up (under Land Acquisition Act)	.....	662
Reay Road	9	
Ripon Road	207	
Samuel Street	.....	587, 617, 707, 711
Victoria Road	.....	688, 713
Wari Bunder Road, *see* "Roads and Streets."		
LAND CONVEYANCE LICENSES—		
BUDGET GRANT FOR ESTABLISHMENT FOR 1897-98	451, 458	625
Government letter forwarding Budget Estimate of cost of collection	.....	697
LAW CHARGES—		
BUDGET GRANT FOR 1897-98	455	632
Additional grant for	11	168
Payment of fees to Surveyor in the appeal case against increased assessment of the P. & O. Co.'s Dockyard at Mazagon, *see* "Assessment."		
Messrs. Bulkley & Co.'s contract—Suit against Municipality dismissed with costs—Disallowance by the Taxing Master of Refresher Fees paid to Counsel	.....	457, 829
LEASK, J., MR., *see* "Health Department."		

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
LEGAL PROCEEDINGS—Suit against the G. I. P. Railway Co., *see* "Railway limits."		
LEPERS, *see* "Hospitals."		
LICENSING—		
Revenue from, &c.	.....	328
Licenses, Liquor—Receipts from	451	625
LICENSING ESTABLISHMENT—		
BUDGET GRANT FOR 1897-98	438, 457	625, 633
SCHEDULE OF ESTABLISHMENT	457	527
Superintendent of Licenses—Increase of pay	438, 457	527
Acting allowance	527	661, 864
Contingencies and printing—Extra grant for	13	
LIGHTING, GAS—Liability for damages which may be claimed for loss resulting from gas illuminations in public streets—Sub-Committee's report on	159, 322	95, 439
Counsel's opinion on question	322, 533	441
Gas Company to be informed that no permits for illuminating private premises in streets will be allowed unless special agreement is entered into by the Company	541	
BUDGET ESTIMATES OF RECEIPTS AND EXPENDITURE FOR 1897-98	460	634
Variation of contract *re* conversion of lamps into Welsbach burners	.....	378
Lighting of streets and places other than public—Cost of lighting the (with initial and annual charges)	181	
Port Trust wharf roads—Lighting of	460	634
University (Rajabai) Clock Tower—Lighting of	343, 381, 472	586
Connon Road	49, 375	14
Falkland Road Bridge—Damage to a lamp, at	.....	555, 704
Home Street	49, 375	14
Hospital Lane	49, 375	14
Mayo Road	49, 375	14
Murzban Road	49, 375	14
Napier Road	49, 375	14
Outram Road	49, 375	14
Prescott Road	49, 375	14
Queen's Road from the Bandstand to the Wodehouse Bridge	49, 375	14
Ravelin Street	49, 375	14
Wellington Street	375	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
LIGHTING, GAS—*contd.*		
KEROSINE OIL LIGHTING, *see* "Budget" above.		
Kerosine oil—Supply of	.....	709, 765
Lamps—Replaced by incandescent gas lamps	49, 374	15, 169
Lamps and posts—Painting and repairing of.	.....	161, 342
LIGHTING, ELECTRIC—		
Payment to coolies working under electric light attendant	.....	801
LIGHTING, APPLICATIONS FOR AND COMPLAINTS—		
Bhat Lane	256	
Koombharwada Street, Dadar	.....	118, 130
Para Lane (Parel village)—Application for, negatived	431	430, 554
Telwadi (Vithalwadi)	.....	141, 195
LIGHTNING CONDUCTORS, Testing of—Instruction provided for two of the Executive Engineer's staff	352	474, 776
LUCHMON SINGH, RAI BAHADUR, *see* "Preface" and "Corporation."		
LUND, G., Mr., *see* "Preface."		
MANECKSHAH COWASHAH TALYARKHAN, Mr., Deputy Accountant, *see* "Preface."		
MANEKSHAH J. TALYARKHAN, Mr., *see* "Preface."		
MALABAR HILL RESERVOIR, *see* "Water Works."		
MARKETS, PRIVATE—Levy of fees in respect of	26, 52, 230, 476	23
MARKETS AND SLAUGHTER-HOUSES AND MILCH CATTLE STABLES—		
BUDGET GRANT FOR 1897-98	452, 499	328, 626
SCHEDULE OF ESTABLISHMENT	499	600
Acting allowances	254, 353, 527	159, 361, 661
BULLOCKS—Value written off, *see* "Financial."		
ARTHUR CRAWFORD MARKETS—		
Rents of stalls, shops, godowns, &c.	.....	56
Scales, Public—Leasing of	.....	854
Shop No. 32—Occupancy of—Complaint as to	.....	707, 758, 779
Stalls—Fees levied for occupancy of	.....	163
Rebate of rent of	.....	715, 893, 943
Squatters' fees—Letting of right to collect.	.....	920

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
MARKETS AND SLAUGHTER-HOUSES, &c.—*contd.*		
BHULESHWAR MARKET—		
Construction of new building	349	364
Further extension of the contract for completion of	.....	747
Contractors' liability to pay extra charges on account of	523	747
Arrangement of stalls	360, 386	
Pavement Lights (two)—Purchase of	.....	619, 730
Lights (Arc)—Fixing of, at	.....	877
Temporary Market at Pinjrapole—Leasing of	.....	156
Stalls—Rebate of rent of	.....	943
CHAOPATI—Proposed provision of market at—		
Committee's report on	13	
Land purchased for, and construction of, a market at	117	
Proposed construction of two separate markets at	212	164, 203, 859
COLABA MARKET—		
Halalkhor—Charges for	13	
Quarters for bigaries—Variation of contract	.....	28, 582
Stalls—Rebate of rent of	.....	943
Squatters' fees	.....	920
CURREY ROAD—Construction of a market at	117	
DADAR PRIVATE MARKETS—		
Levy of fee in respect of	.....	23
DELISLE ROAD AND FERGUSSON ROAD—Proposed opening of market	117	
DELISLE ROAD SHEEP MARKET—Application for licenses to trade in sheep and goats at	431	517
ERSKINE ROAD MARKET		
Rent of stall No. 379	.....	211
Rebate of rent of	.....	943
Squatters' fees	.....	920
FORAS ROAD MARKET—		
Squatters' fees	.....	920
FORT MARKET—		
Squatters' fees	.....	920
MANDVI WARD—Proposal to build a vegetable and fruit market	208	
SLAUGHTER-HOUSES, BANDORA—		
Budget estimates for 1897-98	452, 499	388, 626
Additional grant	586	815
Condition of, during rains, and question of removal of	286	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
MARKETS AND SLAUGHTER-HOUSES, &c.—*contd.*		
SLAUGHTER-HOUSES, BANDORA—*contd.*		
Committee appointed to report	489	
Bullocks Vans—Repairs of	13	
Improved lighting of	13	
Offal—Disposal of	.....	920
Squatter's fees	.....	920
MILCH CATTLE STABLES—		
Budget Grant for 1897-98	453, 499	626, 634
Schedule of Establishment	499	634
Proposed removal of dung and litter by the Municipality from licensed stables at the cost of Licensees, negatived	571	
Kamathipura—Wire fencing at	476	654
Pathan Streets (1st and 2nd)—Complaint as to stables in	.....	445
Water supply—Extra grant for	9	885
MEETINGS of the Corporation, *see* "Preface" and "Corporation."		
METERS, *see* "Water Works."		
MEDICAL EXAMINER—		
Mr. A. P. Cama allowed leave of absence—Mr. N. H. Chowksi, appointed to act as.	.....	103
MEIN, A. B., Lt.-Col., *see* "Preface" and "Corporation."		
Appointed on Committee	61	
Resignation of	109	
MIRZA HUSSEIN KHAN, Mr., *see* "Preface" and "Corporation."		
MILLS, J., Veterinary Major, *see* "Preface."		
Appointed on Committees	107, 489	
MISCELLANEOUS fees, fines, receipts, &c.—		
BUDGET ESTIMATE FOR 1897-98	453, 454	626
MORTALITY—		
Returns as to death-rate in drained and undrained districts, &c.—Cost of printing.	376, 472	585
In houses with and without side gullies—Returns as to	45, 212	
Returns—Discrepancies in the total of deaths published in the *Government Gazette*	.....	786
Measures required to keep death-rate at a minimum	209	
Medical Society's views on	232	
MORTUARY Returns of the City to be supplied weekly	.....	114
Additional column in, showing deaths from bubonic fever	.....	439, 494

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
MORTUARY RETURNS—*contd.*		
Remuneration asked by Mr. Sorabji R. Bunshah for submission of, *see* also "Plague"	.....	163
MULJI B. BARBHAYA, Mr., *see* "Preface."		
Appointed on Committee	122	
MULLER, O. V., Professor, *see* "Preface," "Corporation" and "Standing Committee"		
Appointed on Committees	107, 199, 236, 364, 525	
MUNCHERJEE C. MURZBAN, KHAN BAHADUR, C.I.E., *see* "Executive Engineer."		
MUNICIPAL ASSETS, *see* "Assets and Liabilities."		
MUNICIPAL BUILDINGS—		
Insurance of	466	634
MUNICIPAL COMMISSIONER'S ADMINISTRATION REPORT for 1895-96 and Review of same	323, 346, 361, 387	259, 305, 306
Government Resolution thereon	542	
For 1894-95, and Government Resolution thereon	31	
MUNICIPAL COMMISSIONER—		
Mr. P. C. H. Snow, I.C.S., appointed as	2	
Joining allowance to	22, 47	905
Deputy—Mr. J. H. DuBolay, I.C.S., appointed as	527, 555, 558	878, 894
Mr. H. A. Acworth, C.I.E.—Bust of, placed in the Council Hall	184	
PERSONAL AND GENERAL OFFICE ESTABLISHMENT—		
Budget Grant for 1897-98	455	632
Schedule of Establishment	455	461, 476
Appointment of Assistant to the Commissioner	.....	477
Proposal to abolish the post	.....	878
Acting allowance	254	157
Contingencies and printing charges—Extra grant for	475	86, 658
MUNICIPAL OFFICE—		
Pankhas for the Council Hall	204, 300	305, 331, 522, 606, 776
Retiring room for Councillors, temporarily used as a Laboratory—		
By Dr. Bitter, Bacteriologist to the Egyptian Government	610	760
By Professors Gaffky and Pfeiffer of the German Plague Mission	.....	889

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
MUSIC LICENSES—		
BUDGET GRANT FOR 1897-98	451	625
MUSEUM, VICTORIA and ALBERT—		
BUDGET GRANT FOR 1897-98	465	634
SCHEDULE OF ESTABLISHMENT	465	634
NANABHAI N. KATRAK, Mr., *see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committees	61, 107, 150, 199, 489	248
NANABHAI R. RANINA, Mr., *see* "Auditors."		
NAVROJI J. GAMADIA, Mr., *see* "Preface."		
Appointed on Committee	150	
NAVROJI NUSSERVANJI WADYA, the Hon'ble Mr., C.I.E., *see* "Preface."		
Appointed on Committees	107, 150, 151, 364, 583	
NUISANCES (alleged)—Complaints as to—		
Commissioner asked to issue notices under Sections 364 and 372 for the removal of.	520	
Bhaji Pala Cross Lane—Alleged nuisance from buffalo stable at	41	
Carnac Bunder—Complaint as to storage of tea in skins	.....	254
Chandanwadi Street—Sweeping and cleaning of—Complaint as to	378	141, 347
Charni Road, Goregavkar's Buildings—Complaint as to insanitary condition of stable	.....	347
Grant Road Cross Lane—Complaint as to condition of vacant ground at	.....	445
Kamathipura—Complaint as to insanitary condition of	.....	630
Kennedy Sea-face, Charni Road—Complaints *re* stable sheds for Remount Dept., *see* "Land."		
Mahim (Lower)—Quarrying of sandstone...	255	70, 129, 142, 235, 242
Marine Lines—Complaint as to insanitary condition of	.....	799
Nall Bazar Stables—Complaint as to insanitary condition of	.....	630
Nawab Tank, Mazagon	570	
Ropa Lane, *see* "Chandanwadi" above; also "Plague."		

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
NUSSERWANJEE M. PETIT HALL, *see* "Dinbai."		
OLIVIER, H. D., Major, R.E., *see* "Preface."		
Appointed on Committees	237, 286	
Resignation of	294	
OUTSTANDING BUSINESS of Standing Committee	.....	193
OVERBRIDGES, *see* "Land."		
PATENTS—Officers interested in, in connection with Municipal work	257, 260, 266, 284	
PEARSON, W., Mr., Revenue Refund Audit Officer, *see* "Preface."		
PENSIONS, GRATUITIES AND COMPASSIONATE ALLOWANCES—		
BUDGET GRANT FOR 1897-98	454, 461	626, 634
Estimates of contributions of officers and servants	454	626
Mr. Yeshwant Sazba allowed to contribute to the Fund	.....	125, 133
A clerk not allowed to contribute to the Fund on account of physical disqualification	.....	550, 830
Mr. H. Watson—Application from, to be allowed to count his temporary service towards pension, negatived	51	72
Mr. H. Rodrigues, Assessment Department, allowed to count his former service towards pension	.....	345, 364, 384, 451
PENSIONS granted to—		
Govindrao Damoder, Mr.	.....	584
Govind Pitaji, Peon	.....	608
Maneklal Kirparam, Mr.	.....	584
Martand Gangadhar, Mr.	.....	865
Pandlik Ganesh, Mr.	.....	656
Rapoz, S. C., Mr.	.....	584
Viegas, S., Mr.	.....	650
Walton, R. G., Mr.—Pension enhanced	152, 294	169
Watson, H., Mr.	.....	140, 168
GRATUITY allowed to—		
Dowoo Purdesh	.....	629
Goolam Hussein Mahomed, Mr.	.....	699
Tomlinson, S., Mr.	11	102, 120
COMPASSIONATE allowance granted to—		
Isterbai, widow of Mr. Moses—Application by, for enhanced rate of, negatived	492	
Non-qualifying offices and employments for the benefits of the Pension Fund Rules	.....	799

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
PESTONJI N. WADIA, Mr., *see* "Preface."		
PETTY STORES AND HARDWARE—Contract for 1897-98	.....	855, 913
PHEROZESHAH M. MEHTA, the Hon'ble Mr., C.I.E., *see* "Preface."		
Appointed on Committees	61,107,122, 150, 286	
PHILLIPS, B., Mr., *see* "Preface."		
Appointed on Committees	237, 364	
PLAGUE, BUBONIC, in Bombay, 1896-97—	.....	
Attention drawn to the out-break of Plague in Mandvi district	.....	340, 358
Government asked to lend Medical Officers.	.....	365
Complaints and applications regarding prevalence of the pestilence	.....	372, 617, 654, 779, 836
Notification by the Municipal Commissioner with a view to the prevention of the spread of the pestilence	348	372
Government thanked for their prompt attention to the application of the Commissioner for the loan of services of temporary Medical Officers	297	374, 476
Mr. Hankin and Professor Haffkine appointed by Government to assist in the suppression of the pestilence	297,348,448	375
Surgeon-Major R. Manser, appointed as President of Committee appointed by Government to enquire into the nature and history of the epidemic	325	
Officers appointed by Government to assist in the special measures adopted—		
Surgn.-Capt. W. E. Jennings	547	693, 746
Surgn.-Major Kanoba R. Kirtikar	437, 610	761, 796
Dr. Yersin—Services of, obtained from the French Government	545	641,727,833,853
His serum	.....	871
Dr. Bitter, Bacteriologist to the Egyptian Government, arrives in Bombay	.....	761
Professors Gaffky and Pfeiffer of the German Plague Mission arrive in Bombay	.....	889
Allowances to Officers lent by Government, &c.	471	642
Allowances and salary of Mr. Nusserwanji F. Surveyor appointed as Assistant to Professor Haffkine	.....	730

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
PLAGUE, BUBONIC—*contd.*		
Special remedial measures for the suppression of the pestilence	295, 296, 297, 344, 349, 345, 348, 436, 469, 470, 600	340,350,351,352, 358, 365, 558, 617, 619, 644, 649, 715, 874, 945
Staff for the special measures adopted and charges	471,549,600	522,548,554,559, 618, 641, 696, 740, 764, 771, 775, 796, 826, 827, 848, 884, 909, 912, 938
Petitions from residents of Bombay *re* plague	440, 446	707, 715
Commissioner's letter and Special Drainage Engineer's report	612	
Proposal to appoint a "Special Plague Committee"	503	
Proposals of a similar character	504, 523, 524, 525, 531, 569, 570, 645, 646	872
Government asked by the Corporation to appoint a Commission of Sanitary Medical and other experts	531	
Plague Committee appointed by Government to carry out measures for the suppression and prevention of the spread of the Plague, &c.	578	
Municipal Officers appointed on the Committee	598	875
Funds for the Committee	583	909
Corporation appoint a Committee to report on letter from H. E. the Governor	583, 629	
Loan of Rs. 50,00,000—Proposed raising of, to meet charges on account of the suppression of the Plague	.....	839,843,867,891
Government asked to state what grant they will sanction towards the repayment of the loan	.....	891
Mortality returns—Separate column showing deaths from Plague, *see* also "Mortality"	.....	439, 494

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
PLAGUE, BUBONIC—*contd.*		
Plague Antitoxine Serum prepared by Professor Haffkine and his Assistant Mr. Nowroji F. Surveyor	425, 545	638, 687, 708, 716, 718, 742, 759
Number of persons inoculated	611	759, 813, 834
Renting of house on Ridge Road for Professor Haffkine's experiments	.....	898
Disinfectants, lime, &c.—Purchase of	611, 646	706, 728, 729, 734, 756, 763, 792, 804, 863, 880
Limewashing by the Municipality and by private owners.....	646	
Houses unfit for human habitation	523	
Sheds and huts (insanitary)—Removal and alterations of, and provision of new huts.	523, 546	
Warli village—Insanitary state of.....	524	
Dwelling accommodation during the rainy season for persons without dwellings	.....	903, 911
Condemned houses—Destruction of clothing, &c., found in	.....	876
Water connections—cutting off of, in certain plague-affected houses	.....	715, 722, 731, 753, 758, 794, 806, 818, 849, 867, 890, 905, 939, 940
Notification regarding	611	
Charges for use of fire engines and allowances to persons serving, for their extra services in flushing gullies, &c.	391	548, 755
Fire engines—Purchase of, for flushing purposes	.....	761
Coal for	.....	879
Medicines and remedies, &c., proposed by various persons	553	658, 707, 714, 725, 726, 749, 837
Closing of godowns in Mandvi and other places—Complaints as to	380, 432, 498, 612	680, 718, 726, 758, 785
Exodus and return of people—Estimates of.	.....	494, 586, 811
Plague-stricken people returning to Bombay.	.....	914
Hospitals (Plague), *see* "Special Remedial Measures and Hospitals."		

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
PLUMBERS—Budget Estimate of receipts from Licenses for 1897-98	451	625
Proposed Schedule of Rates to be charged by Plumbers	287	257
POLICE CHARGES—		
BUDGET GRANT FOR 1897-98	464	626, 634, 731
Police Charges—Letter from Government *re* adjustment of, for 1892-93 to 1894-95.	277, 388, 416, 461, 465, 470	637
Chief Accountant's report on	464	731
POLICE STATIONS—		
Quarters—Rent of	453	626
PRINTING CONTRACT with the Owners of the *Times of India* Printing Press	.....	
Variation of contract	.....	260
PROGRESS REPORTS, *see* "Works."		
PUBLIC HALL, *see* "Nusserwanji Manockjee Petit Hall."		
PUMPING STATIONS, *see* "Drainage."		
QUEEN-EMPRESS, H. I. M.—The Statue of—Maintenance of—		
BUDGET GRANT FOR 1897-98	460	634
QUEEN-EMPRESS VICTORIA—Jubilee of the reign of H. I. M.—Celebration of—Proposal to fix a day earlier with a view to the celebration of the Jubilee in Bombay at an earlier date than 20th June 1897.	573	
RAHIMTULA KHAIRAZ, Mr., *see* "Preface."		
RAHIMTULA M. SAYANI, the Hon'ble Mr. *see* "Preface."		
Appointed on Committees	61, 286	
RASTAMJI N. KHORY, Mr., M.D., *see* "Preface."		
Resignation of	108	
RAILWAY LIMITS—		
Chinchpokli Level-crossing—Suit against the G. I. P. Railway Co.	.....	
Sub-Committee's report on	.....	4
REBSCH, S., Mr., *see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committees	150, 152, 236, 364	233, 247, 371
Resignation of	507	710, 731

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
REGISTRATION OF BIRTHS & DEATHS—		
BUDGET GRANT FOR 1897-98	499	634
SCHEDULE OF ESTABLISHMENT	499	634
Death Register—Unlawful alteration of age in Register	45, 182	
Karkoons—Salaries of	.....	170
Mortuary Returns—Returns of weekly, *see* "Mortality."		
Registrars—Appointment of—Commissioner asked to report as to the work performed by them	345	
Re-organization of the Department—Health Officer's views regarding	106, 156	
REPAIRS, ANNUAL—Petty works and building materials for 1896-97	.....	120
REVENUE AND REFUND AUDIT ESTABLISHMENT—		
BUDGET GRANT FOR 1897-98	457	633
SCHEDULE OF ESTABLISHMENT	457	510, 524
Acting allowance	390, 522	86, 495, 732, 776
ROUGHTON, G. W., Mr., *see* "Preface" and "Corporation."		
Appointed on Committees	364, 517, 583	
SANITARY COMMISSIONER'S Annual Report for 1895, and Government Resolution thereon	354, 490, 568	
SAVILE, P. B., Mr., *see* "Preface" and "Corporation."		
SCHEDULE OF APPOINTMENTS, *see* "Financial."		
SCOTT, B., Major, R.E., C.I.E., *see* "Preface."		
Resignation of	108	
SMALL-POX HOSPITALS, *see* "Hospitals."		
SMITH, JAMES W., Mr., *see* "Preface" and "Drainage."		
Appointed scrutineer, at election of members of the Standing Committee	572	
SNOW, P. C. H., Mr., I.C.S., *see* "Municipal Commissioner."		
SORABJI N. COOPER, Mr., *see* "Chief Accountant" and "Preface."		
Appointed scrutineer, at election of members of the Standing Committee	572	
SORABJI KHARSETJI DHONDI, Mr., *see* "Preface."		
SQUATTERS on Footpaths at Carnac Road near Crawford Market—Removal of	529	

	PART I. Proceedings of the Corporation.	PART II, Proceedings of the Standing Committee.
STATIONERY AND DRAWING MATERIALS—		
Contract for 1897-98	.....	877, 921
Contract for 1896-97—Cash deposit to be returned to contractors	.....	102
STOCK, DEAD, of various Departments, *see* "Financial."		
STORES—Sale of	454	626
STREET IMPROVEMENT, *see* "Land."		
SUNDERNATH D. KHOTE, Mr., *see* "Preface" and "Corporation."		
Appointed on Committee	525	
SUNDRY FEES AND RECEIPTS	451, 453	626
SURVEYORS—Licenses to	451	625
TANKS, *see* "Land."		
TANSA WATER WORKS, *see* "Water Works."		
TECHNICAL EDUCATION, *see* "Education."		
THOMSON ADAM, Mr., *see* "Auditors."		
TOBACCO DUTY—		
BUDGET ESTIMATE FOR 1897-98	451	625
TOLL FEES, *see* "Wheel Tax."		
TOWN DUTIES—		
BUDGET ESTIMATE of receipts from, and expenditure for, 1897-98	451, 457	625
Additional grant for collection	10	168
TOWN SWEEPINGS — Disposal of, *see* "Flats."		
BUDGET GRANT FOR 1897-98	461, 499	634
Garlick's Incinerator at Municipal Workshops—		
Repairs to	13, 306	246
Stores for	275, 353	191, 332, 468
Water supply for	.....	246
Hiring of carts with bullocks temporarily for removal of kutchra	9, 48	168
Loading of kutchra carts—System of	435	
Town sweepings—Committee's report on question of future disposal of	130, 362, 401, 416	
Application to Government for permanent acquisition of land required at Chimbur	416	
Government letter *re* terms for the leasing of ground at	574	855
Original lease of land at Chimbur granted by Government	574	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
TOWN SWEEPINGS—*contd.*		
Standing Committee's recommendation as to the provision of funds	434	642, 771
Loan for initial outlay	517, 636	772, 843
Commissioner asked to arrange for the speedy removal of	.....	487
Protest against disposal of sweepings at Chimbur	518, 605	701
Mr. Ardasir Cursetji Cama offers his land at Chimbur	640, 648	894
TRAMWAYS—Rent for 1897-98	452	626
Excavation of sandstone at Mahim for repairs of roadway, *see* "Land" "Roads" above.		
Scavengering charges—Extra grant for ...	227	146, 381
Water-supply during temporary works—Charge for	.....	47, 157, 364, 380 886
TRIBHOWANDAS MANGALDAS NATHOOBHOY, Mr., *see* "Preface."		
TRIBHOWANDAS VURJEEWANDAS, Mr., *see* "Preface."		
UNDERWOOD, E. F., Mr., M.D., *see* "Preface."		
URINALS AND LATRINES, *see* "Drainage."		
VACCINATION—		
Grant for 1897-98	499	634
Depôt—Proposed construction of, at Parel.	36, 161	67, 86, 97
VUNDRAVANDAS PURSHOTUMDAS, Mr., *see* "Preface."		
VETERINARY COLLEGE AND HOSPITAL, *see* "Hospitals."		
VICTORIA AND ALBERT MUSEUM, *see* "Museum."		
VICTORIA JUBILEE TECHNICAL INSTITUTE, *see* "Education."		
VIEGAS, ACCACIO G., Mr., *see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committees	61, 107, 152, 199, 364	233, 247, 852
VINCENT, R. H., Mr., C.I.E.—*see* "Preface," "Corporation" and "Standing Committee."		
Appointed on Committees	236, 286, 517, 525	371, 852
VITHALRAO KRISHNAJI VANDEKAR, Mr., *see* "Preface."		

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
VOTERS', MUNICIPAL, LIST, *see* "Elections."		
WALTON RIENZI, Mr., *see* "Pensions."		
WATER WORKS—		
BUDGET ESTIMATE of Income and Expenditure for 1897-98	452,460,467	625, 633
Additional grants	584	788, 912
Contingencies and printing, &c.	460	904
SCHEDULE OF ESTABLISHMENT	460	569
Allowance to Clerks and Inspectors	.....	797, 836
Labour staff overtime wages	.....	81, 551
Travelling allowance to Executive and Deputy Executive Engineers, Water Works, engaged on duty outside limits of Bombay	.....	644
Clothing for certain of the staff	.....	641, 815
Variation of contract	.....	864
Mr. H. Watson's pension, *see* "Pensions."		
Quarters for Chief Inspector and Sluicemen—Construction of, at Babula Tank	.....	5,21,29,221,803
Water Engineer, Mr. S. Tomlinson—Pay and gratuity to, on resignation	11	102, 120, 168
Acting allowance to Mr. C. C. James, while acting as Deputy Engineer, Water Works	.....	584
Castings, metal, *see* "Workshops."		
Allowance to Inspector	.....	345
Boundary stones for land occupied by 12" Municipal water main from Sion Road across the line of the G. I. P. Railway to Dharavi	10	168
Fittings and pipes—Revised rates for sale of	.....	911
Supply of	.....	259, 581
Variation of contract	.....	260
Sale of—to the Port Trust	475	652
Lakes—Removal of decaying grass and scrub on gathering grounds of	245,266,282	
Report *re* conservancy of	260	
Fever germs (whether washed into lakes from the gathering grounds)	260, 286	
Pumping Engines for use in bursts, and hire of—Extra grant for	200	113, 381
Road repairs.		
Trenches opened	13	
Vehar and Sakhi Road	11, 49	12, 169

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
WATER WORKS—*contd.*		
ANALYSES OF WATER	.....	52,100,126,143, 176, 236, 368, 516, 616, 689
Analyst—Proposed employment of—Health Officer's views on question	62	
Bacteriological examination of water	62	
Bandora Municipality—Water-supply to—Variation of contract to allow of temporary supply of water to Plague Hospital	.....	891
Andheri—Water-supply to residents of, on certain conditions	501 501	743
COMPOUNDED RATES—		
Wellington Lines—Occupants of tents pitched on—Water-supply to	.....	549
Connections—Severance of	.....	1, 24, 26, 55, 75, 95, 104, 112, 121, 130, 133, 139, 145, 153, 158, 170, 181, 196, 207, 214, 228, 245, 246, 305, 330, 343, 359, 375, 448, 467, 481, 511, 547, 581, 606, 628, 637, 694, 711, 719, 730, 751, 769, 792, 804, 823, 842, 878, 903, 905, 923
Connections severed and stand-pipes provided in place thereof consequent on prevalence of the Plague in Kamathipura and other places	611	715, 722, 731, 753, 758, 794, 806, 818, 849, 867, 890, 940
Cost of	.....	823
DISTRIBUTION of supply—Proposed improvement in—		
Committee present *interim* report	15	
Final report	65, 82, 251	
Deputy Engineer, Water Works—Views on question	251	
Stores, various—Purchase of	.....	59
Additional grant for	460, 474	629, 912

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
WATER WORKS—*contd.*		
DISTRIBUTION of supply—*contd.*		
Waste of Water—		
Prevention and detection of waste of water—Report on work of staff employed for the	.....	194
Chinchpokli—Leakage of water	83	
Dadar—Leakage of water	83	
FILTRATION—Report from Commissioner and Committee on question of	15, 82, 251	
FOUNTAINS—		
Dadar Road, Junction of Elphinstone Road—Site for fountain provided by Mr. Saisha R. Naidoo	317	235, 304
Pali-Danda Road, Bandora—Application for a reduced charge for water supplied to	.....	851
HEIGHT of water in Tulsi, Vehar, Tansa and Pawai	.....	*See* Appendix B
Hydrants & valves—Supply of—Variation of	.....	199, 636, 904
INSUFFICIENT SUPPLY OF WATER—		
Fanaswadi (Jagannath's chawl)	335	222, 304
Petitions from residents at—		
Wodehouse Road (Colaba)	.....	118, 163, 194
Warli	.....	118, 136
MAINS—Damage to the Tansa main by heavy floods between Kasheli and Gadovli	528	204, 225, 788, 761, 773, 792, 802
MAINS AND DISTRIBUTION—		
Bursts on the Tulsi main—Report from Acting Water Engineer on	.....	936
On 24″ Vehar main near Maroli-Andheri Road	.....	871
In 32″ Vehar main between Dadar and Matunga	.....	946
Laying in different parts of the City—Adjustment of charges	116, 189	116, 121
Mains, private—Taking over by the Municipality of certain old	204, 371, 425	
MAINS—		
Mains—Raising of loan for laying steel and other mains in the City	70, 189	116, 121
Arthur Road	.....	117
Chinchpokli	.....	117
Chuckla Street	.....	117
Colaba Causeway to Air-compressing Station	227	140, 145, 381
Connaught Road	.....	117, 194
Girgam Road	.....	117

	Part I. Proceedings of the Corporation.	Part II. Proceedings of the Standing Committee.
WATER WORKS—*contd.*		
MAINS—*contd.*		
Grant Road	.....	117
Hanuman Lane, new	.....	117
Hornby Road	.....	117
Jacob's Circle	.....	117
Janjikar Street	.....	117
Kharsetji Sukhlaji Street	.....	117
Kurla Creek	.....	117
Morland Road	.....	117
Purbhadevi Road — Contractor's name altered	110	47, 156
Laying of 2″ main at	.....	865
Ripon Road	.....	117
Sussex Road	.....	117
Tank Bunder District—Raising of loan	19	23
Warli Road	117	117
METERS—		
Meters—Purchase of	.....	112, 153, 207, 259, 636
Variation of Contract	.....	260
Repairs of	.....	582
Stamping of	13	
Levying of water charges supplied through meters—Commissioner's letter on	.....	147, 194
PAWAI VALLEY SUPPLY—		
BUDGET GRANT FOR 1897-98	460	633
Telephone connection from—to Vehar Filter beds	299	242
RESERVOIR, Bhandarwada (John Hay Grant)—		
Basin (distributing)—Covering of floor of, with Indian patent stone, fixing iron-work in connection with	.....	91
Old settling—Plastering the floors and pointing walls at	110, 189	59, 135, 381, 821, 922
Storage covering of, and construction of filters at—Staff for supervising work of	.....	115, 734
Rails and turn-tables—Purchase of	.....	91, 207
Quarters for Watchmen and Sluicemen at	467	
RESERVOIR (Malabar Hill)—		
Filtration of water at—Committee's report	19, 82, 251	122
Filter extension at, and alterations to	19, 82	523, 792
Additional grant for	527	699
Strainers in unfiltered water channel at	584	788
TANSA—Details of capacity, rainfall, &c.	.....	313
BUDGET GRANT FOR, *see* "Water Works" above		
Allowances to Executive and Deputy Executive Engineers, *see* "Water Works" above.		

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
WATER WORKS—*contd.*		
• TANSA—*contd.*		
Allowance to Inspector for supervising the repairs of	.....	345
Decaying grass and scrub—Removal of, from, *see* "Water Works" above.		
Inspector's quarters, Mandola Division—Additional work at	.....	191
Lascars' chawl at—Construction of	.....	827
Duct Line—		
Re-constructing a portion of	470	656
Embankment Siphon No. 6—Cost of repairing	.....	174
Kasheli and Gadowli, *see* "Mains" above.		
Pogaon village—Rice land at—Compensation for damage done to	48	11
Stores and pipes—Conveyance of, along the line—Refund of ferry hire charges on carts supplied for	.....	110
TULSI LAKE—		
Details of capacity, rain fall, &c.	.....	314
Decaying grass and scrub around the lake—Removal of, from, *see* "Water Works" above.		
VEHAR LAKE—		
Details of capacity, rain fall, &c.	.....	314
Telephonic connection from Pawai to Vehar filter beds	.....	242
Vehar-Sakhi Road—Contribution towards repairs of	11, 49	12, 169
WELLS AND TANKS—		
Apollo Street	.....	755
Babula Tank—Proposed conversion of, into a public park	51, 397, 500	2, 116, 178, 221, 230, 635, 752
Health Officer's remarks as to effects of the filling in of	.....	221
Bellasis Road	.....	130
Frere Road	.....	755
Girgam Back Road	349	346
Haines Road	.....	81, 212
Mahim Customs Road	.....	191
Marine Cross Lane	.....	867
Morland Road—Washing in, by Dhobies...	.....	672
Narayan Dabholkar Road	.....	906
Nawab Tank, Muzagon—Filling in	570	907
Nesbit Road	.....	430
Parel Road, Byculla	.....	

	PART I. Proceedings of the Corporation.	PART II. Proceedings of the Standing Committee.
WELLS AND TANKS—*contd.*		
Pasta 3rd Lane, near Colaba Road	307	
Ripon Road, *see* "Morland Road" above ...		
Sonapur Cross Lane (old)	.....	430
WEIR, T. S., Brigade-Surgeon, *see* "Health Department."		
WHEEL TAX—		
BUDGET ESTIMATES of receipts from, and expenditure for, 1897-98.....	450, 457	624
SCHEDULE OF ESTABLISHMENT	457	529
Transfer of Wheel Tax Clerk to the Chief Accountant's Office and allowance for collecting Income Tax, *see* "Chief Accountant's Office."		
Horses—Commission stables' wheel tax, payable by owners of, compounded.....	.....	79, 941
Public Conveyances and Victoria Livery Stables—Wheel Tax payable by owners of, compounded	.....	697
Taxes reduced	.....	736,741,763,816
Extension of 5 months' time for payment of—Application for.....	.....	799
WILSON, G., Commander—*see* "Preface" and "Corporation."		
WORKS, New—		
BUDGET GRANT for 1897-98	.....	633
Works in course of construction—Progress Reports of	.....	*See* Appendix D, 136, 141, 304, 333, 736, 758
WORKSHOPS, Municipal—		
BUDGET ESTIMATES FOR 1897-98	459	633
SCHEDULE OF ESTABLISHMENT.....	459	633
Government land occupied—Tenure of, *see* "Land."		
Hose (rubber)	.....	721
Labour Staff and Foreman Carpenter—Overtime wages to.....	.....	81, 551, 608
Castings, iron—Supply of	.....	2, 20, 207
Coal	.....	2, 18, 26, 54, 74, 101, 104, 210, 482, 580, 659, 880
YOSOOF HADJI ESMAIL, HADJI, *see* "Preface."		
Appointed on Committee	597	
ZOOLOGICAL COLLECTION, *see* "Gardens (Victoria)."		

BOMBAY MUNICIPAL CORPORATION.

BOMBAY, 9*th April* 1896.

AT the ordinary monthly meeting of the Corporation held this day, there were present :

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; ARDASIR FRAMJI UNWALLA, Esq., B.A ; BADRUDIN BIN ABDULA KUR, Esq. ; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman of the Standing Committee* ; THOMAS BLANEY, Esq., C.I.E. ; BOMANJEE PESTONJEE MASTER, Esq. ; GEORGE COTTON, Esq. ; COWASJEE HORMUSJEE, Esq., G.G.M.C. ; T. W. CUFFE, Esq. ; DARASHAH RATANJI CHICHGAR, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; FAZALBHAI JUMABHAI LALJI, Esq. ; FAZULBHOY VISRAM, Esq., C.I.E. ; W. R. HAMILTON, Esq. ; H. I. B. HARGRAVE, Esq., M. A., M. INST. C. E. ; CHARLESTONE HEWETT, Esq. ; HURKISONDAS NURROTUMDAS, Esq. ; IBRAHIM RAHIMTOOLA, Esq. ; ISMAIL JAN MAHOMED, Esq., L.M. & S. ; JAGMOHANDAS VANDRAWANDAS BHAISETT, Esq. ; SIR JAMSETJEE JEEJEEBHOY, BART., C. S. I. ; JAMSEDJI KHARSEDJI KAMA, Esq. ; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK ; JAYA KARADI LINGU, Esq. ; JIJIBHOY FRAMJI PETIT, Esq. ; KALIANDAS KESHAVDAS, Esq., B.A. ; KAVASJI EDALJI DADACHANJI, Esq. ; K. M. SHROFF, Esq. ; KHARSEDJI NASARWANJI WADYA, Esq. ; RAI BAHADUR LUCHMON SINGH ; G. LUND, Esq. ; LIEUT.-COL. A. B. MEIN, I.S.C. ; O. V. MULLER, Esq., M.A. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; RAHIMTULLA KHAIRAZ, Esq. ; the Hon'ble Mr. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B. ; S. REBSCH, Esq., ASSOC. M.I.C.E. ; SUNDERNATH D. KHOTE, Esq. ; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S. ; VANDRAWUNDAS PURSHOTUMDAS, Esq. ; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S., VITHALRAO KRISHNAJI VANDEKAR, Esq ; HAJEE YOOSOF HAJEE ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner, and the SECRETARY.

On the motion of the Hon'ble Mr. Rahimtoola M. Sayani, seconded by Accacio G. Viegas, Esq., the Hon'ble Mr. Javerilal U. Yajnik was voted to the chair.

The minutes of the meeting held on the 12th ultimo were signed.

The Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., had given notice of intention to move the appointment of Cowasjee Hormusjee, Esq., G.G.M.C., as President of the Corporation for the year 1896-97, but, owing to the death of a relative, the hon'ble gentleman sent in a letter expressing his regret at being unable to attend the meeting.

Proposed by S. Rebsch, Esq., seconded by Sir Jamsetjee Jejeebhoy, *Bart.*, C.S.I.

"That Dr. Cowasjee Hormusjee be appointed President
No. 194. of the Corporation for the year 1896-97."

Carried with acclamation.

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13365

Considered the following :—

12th March 1896.

H. W. BARROW, Esq., Municipal Secretary.

DEAR SIR,—I have to request that you will lay before the Corporation this my application for seven months' leave of absence from the 1st April next. I am proceeding on that date to Europe for the benefit of my health, and ask this indulgence at the hands of the Corporation rather than tender my resignation, as I should be very very loth to have to sever my connection with the Corporation.—Yours truly,

G. W. ROUGHTON.

Proposed by the Hon'ble Mr. Javerilal U. Yajnik, seconded by A. G. Viegas, Esq.—

No. 195. "That the Corporation, under the terms of section 17 of the Municipal Act, III of 1888, approve of the absence of Mr. G. W. Roughton from meetings of the Corporation for a period of seven months from the 1st instant on account of his proceeding to Europe for the benefit of his health."

Carried.

Read Government Resolution No. 1133, General Department, dated 10th March 1896, as follows :—

His Excellency the Governor in Council is pleased to appoint Mr. P. C. H. SNOW, I.C.S., to be Municipal Commissioner for the City of Bombay, *vice* Mr. H. A. Acworth, I.C.S., C.I.E., retiring.

J. DEC. ATKINS, Secretary to Government.

Proposed by Thomas Blaney, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 196. "That Government Resolution No. 1133, General Department, dated 10th March 1896, appointing Mr. P. C. H. Snow, I.C.S., to be Municipal Commissioner, *vice* Mr. H. A. Acworth, C.I.E., retiring, be *recorded.*"

Carried with acclamation.

The Secretary presented the return of the number of meetings of the Corporation, of Committees and Sub-

Committees thereof held during the year 1895-96, and of the changes of the Corporation and the Standing Committee during that period :—

RETURN of Meetings of the Corporation between 1st April 1895 and 31st March 1896, and the attendance of Councillors thereat.

		Meetings held.	Meetings convened but postponed for want of quorum of members.
	Ordinary Monthly and Adjourned Monthly Meetings	56	.....
	Meeting of urgency	2	.....
	Meetings of urgency adjourned	1	.....
	Total.....	59	.....
	COMMITTEE MEETINGS DITTO DITTO.		
1.	*Re* Outlet Tower at Vehar and Tulsi	2	.....
2.	„ The cost of Police	8	.....
3.	„ The disposal of Town sweepings	3	.....
4.	„ The alleged insanitary condition of Kamathipura..	5	.....
5.	„ The fees charged for the deposit of scaffolding and building materials.....	1	.....
6.	„ The offer made by Bai Dinbai Nasserwanji Maneckji Petit towards the cost of a Public Hall.	4	.....
7.	„ The acquisition of sites for one or more parks or recreation grounds.....	5	.....
8.	„ The elucidation of the report made by the Health Officer by personal discussion with him	1	.....
9.	„ Burning and burial grounds for the residents of Mahim	3	1
10.	„ The inadequate and intermittent supply of water during the hottest part of the year	5	.....
11.	„ The rules for the conduct and regulation of business at meetings of the Corporation	1	1
12.	„ The qualifications of the applicants for the post of Auditor, &c.	2	.....
13.	„ The proposed alterations and additions in Building By-Laws	1	.....
14.	„ The purchase of Bullocks for the Municipality ...	1	.....
15.	„ The adulteration of drugs	2	.....
16.	„ The proposed market at Chaopati.....	2	.....
17.	„ The course to be adopted in view of the construction put upon the law by counsel regarding loans raised by the Municipality	1	.....
18.	„ The adulteration of articles of food and drink in Bombay.....	2	.....
19.	„ The proposals for submission to Government of the terms on which the Corporation should apply for the continued right of occupancy of the Government land on the Flats reclaimed by the Municipality	2	.....
20.	„ The Revenue and Refund Audit Establishment ...	1	.....
	Total.....	52	2
	GRAND TOTAL.....	111	2

RETURN of Meetings of the Corporation and of the Standing Committee between 1st April 1895 and 31st March 1896, and the attendance of Councillors thereat.

NAMES.	Attendance at Corporation Meetings.	Attendance at Committee Meetings other than Standing Committee Meetings and Sub-Committees thereof.	Attendance at Standing Committee Meetings.	Attendance at Sub-Committees of the Standing Committee.	Total.	Total attendance after allowance is made, as per Corporation's Reso. No. 203 of 6th April 1893, for the fact that some members have given two or more attendances on the same day.	REMARKS.
G. W. Roughton, Esq., J. P. *J.* President	59	24	1	...	84	62	
Abdalla M. Dharamsi, The Hon'ble Mr., B.A., LL.B., J. P. *R.* (B Ward)	25	4	46	22	97	69	
Ardasir Framji Unwalla, Esq., B.A., J. P. *R.* (G Ward)	46	...	...	...	46	43	
Badrudin Bin Abdula Kur, Esq., J. P., *R.* (C Ward).	36	6	...	...	42	36	
Bean, M., Commander, R.I.M., J. P., *G*	28	...	...	...	28	26	
Bhagwandas Narrotumdas, Esq., J. P., *R.* (F Ward)...	49	...	...	...	49	46	
Bhalchandra Krishna Bhatawadekar, Esq., L.M., J. P., *R.* (D Ward), Chairman, S.C.	58	30	54	29	171	124	
Blaney, Thomas, Esq., C.I.E., J. P., *J.*	54	23	...	...	77	62	
Bomanjee Pestonjee Master, Esq., J. P., *J.*	59	...	...	...	59	55	
Byramjee Nusserwanjee Servai, Esq., J. P., *J.*	44	...	...	...	44	42	
Cotton, George, Esq., J. P., *C.C.*	23	7	...	...	30	23	Mr. Cotton's last attendance, before leaving for England, was on 8th July 1895. His next attendance was on 14th November 1895.
Cowasjee Hormusjee, Esq., G.G.M.C., J. P., *R.* (C Ward)	50	8	54	33	145	107	
Cuffe, T. W., Esq., J. P., *G.*	48	6	33	16	103	81	
Darashah Ratanji Chichgar, Esq., J. P., *J.*	22	1	...	...	23	21	

D'Monte, Dominick A., Esq., M.D., L.R.C.P. (London), L. M. & S., J. P., *R.* (G Ward)	58	6	..	...	64	57	
Dhakji Kashinathji, Rao Bahadur, *J. P., R.* (C Ward)	52	1	...	...	53	49	
Dinsha Edulji Wacha, Esq., J. P., *R.* (A Ward)	53	24	...	...	77	58	
Elappa Balaram, Rao Saheb, J. P., *G.*	24	10	...	...	34	27	
Fardunji Nasarwanji Bisni, Esq., L. M. & S., *R.* (E Ward)	45	5	...	...	50	42	
Fazalbhai Jumabhai Lalji, Esq., *R.* (B Ward)	33	...	...	...	33	30	
Fazulbhoy Visram, Esq., C.I.E., J. P., *G.*	21	2	48	15	86	69	
FitzGibbon, P. J., Esq., *G.*	23	...	26	20	69	52	Mr. FitzGibbon was appointed by Government, in place of Mr. S. Rebsch, who resigned on 6th May 1895. The former resigned on 20th November 1895, and Mr. Rebsch was re-appointed.
Goolam Hoosein Allana, Esq., *R.* (B Ward)	28	...	...	...	28	27	
Gell, H. G., Esq., J. P., *G.*	13	2	...	...	15	15	Mr. H. G. Gell was appointed by Government in place of Captain Walshe, resigned on 4th December 1895.
Hamilton, W. R., Esq., J. P., *J.*	50	4	...	...	54	50	
Hargrave, H. I. B., Esq., M.A., M. INST. C.E., J.P., *G.*	28	8	...	...	36	30	
Hasambhai Visram, Esq., J. P., *J.*	18	...	...	...	18	17	
Hewett, Charlestone, Esq., *R.* (E Ward)	56	...	...	...	56	53	
Hormusji Cursetji Coorlawalla, Esq., J. P., *J.*	10	...	...	...	10	9	
Hughes, W. C., Esq., M.I.C.E., J. P., *G.*	22	4	...	...	26	25	Mr. W. C. Hughes' last attendance, before leaving for England, was on 23rd May 1895. His next attendance was on 19th August 1895.
Hurkisondas Nurrotumdas, Esq., J. P., *R.* (A Ward)	40	...	52	30	122	95	
Ibrahim Rahimtula, Esq., J. P. *R.* (B Ward)	57	16	50	28	151	112	
Esmail Jan Mahomed, Esq., L.M. & S., J. P., *R.* (B Ward)	58	3	...	...	61	57	
Jagmohandas Vandrawandas Bhaisett, Esq., J. P., *R.* (C Ward)	18	...	...	...	18	17	
Sir Jamsetjee Jejeebhoy, Bart., C.S.I., J. P., *G.*	17	...	...	...	17	15	
Jamsedji Kharsedji Kama, Esq., J. P., *J.*	44	...	...	...	44	40	
Javerilal Umiashankar Yajnik, The Hon'ble Mr., J. P., *J.*	33	16	39	22	110	77	
Jaya Karadi Lingu, Esq., *R.* (E Ward)	52	6	...	...	58	50	
Jijibhoy Framji Petit, Esq., *R.* (D Ward)	50	...	...	...	50	46	
Kaikhusro Nasarwanji Bahadurji, Esq., M.D., B.S., M.R.C.S., *R.* (C Ward)	42	5	...	...	47	44	
Kaikhusro Nowroji Kabraji, Esq., J. P., *J.*	49	1	1	...	51	46	
Kaliandas Koshavdas, Esq., B.A., *R.* (A Ward)	55	1	...	...	56	51	

NAMES.	Attendance at Corporation Meetings.	Attendance at Committee Meetings other than Standing Committee Meetings and Sub-Committees thereat.	Attendance at Standing Committee Meetings.	Attendance at Sub-Committee of the Standing Committee.	Total.	Total attendance after allowance is made as per Corporation's Reso. No. 203 of 6th April 1893, for the fact that some members have given two or more attendances on the same day.	REMARKS.
Kavasji Edalji Dadachanji, Esq., *R.* (D Ward)	52	...	...	...	52	49	
K. M. Shroff, Esq., J. P., *R.* (A Ward)	46	5	50	25	126	99	
Khareedji Nasarwanji Wadya, Esq., *R.* (F Ward)...	43	5	...	...	48	42	
Luchmon Singh, Rai Bahadur, J. P., *G*	36	4	...	...	40	34	
Lund, G., Esq., *G*	37	...	...	...	37	36	
Manekshah J. Taleyarkhan, Esq., B.A., LL.B., J. P., *U*,	12	...	...	...	12	11	
Mein, A. B., Lieut.-Col., I.S.C., *G*	45	3	...	...	48	44	
Mirza Hussein Khan, Esq., J. P., *G*.....	17	...	...	...	17	15	
Muljí Bhawanidas Barbhaya, Esq., J. P., *G*.	29	2	...	...	31	29	
Muller, O. V., Esq., M.A., *U*	39	8	...	...	47	41	
Nanabhai Navroji Katrak, Esq., L. M. & S., J. P., *R.* (A Ward)	47	7	...	...	54	49	
Nowroji Jehangir Gamadia, Esq., J. P., *R.* (A Ward)	40	...	...	...	40	37	
Nowrosjee Nusserwanjee Wadia, the Hon'ble Mr., C.I.E., J. P., *G*.....	29	3	...	...	32	27	
Olivier, H. D., Major, R.E., *C. C*.....	19	4	...	...	23	23	
Pestonjee Nasarwanji Wadia, Esq., J. P., *J*	26	...	...	...	26	23	
Pherozeshah M. Mehta, the Hon'ble Mr., C.I.E., J.P., *J*	38	15	...	...	53	37	
Rahimtola Khairaz, Esq., J. P., *R.* (B Ward)	25	...	...	...	25	22	
Rahimtula Mohamed Sayani, Esq., M.A., LL.B., J. P., *J*.....	34	8	...	...	42	33	
Rastamji Nasarwanji Khori, Esq., M.D., M.R.C.P. (London), J. P., *R.* (D Ward)	11	...	...	...	11	11	

Rebsch, S., Esq., ASSOC. M.I.C.E., J. P., *G.*	17	4	25	10	56	43	Mr. Rebsch resigned on 23rd May 1895, and, in his place, Mr. FitzGibbon was appointed by Government on 6th May. Mr. Rebsch was re-appointed by Government on 26th November in place of Mr. P. J. FitzGibbon, resigned on 2nd December 1895.
Scott, B., Major, R.E., C.I.E., A.I.C.E., J. P., *G.*	21	5	...	...	26	22	Major B. Scott's last attendance, before leaving for England, was on the 8th August. His next attendance was on 2nd December 1895. He resigned on 24th February 1896.
Sorabji Kharsetji Dhondi, Esq., *R.* (E Ward)	29	...	...	...	29	27	
Sundernath D. Khote, Esq., *R.* (D Ward)	41	...	...	...	41	38	
Tribhowandas Munguldas Nathoobhoy, Esq., J. P., *R.* (C Ward)	35	...	...	...	35	33	
Tribhowandas Vurjiwandas, Esq., J. P., *R.* (C Ward)	35	...	...	...	35	33	
Underwood, Edward F., Esq., M.A., M.D., F.R.M.S., F.M.S., J. P., *J.*	25	1	...	...	26	23	
Vandrawundas Purshotumdas, Esq., J. P., *R.* (C Ward)	33	...	...	...	33	32	
Viegas, Accacio Gabriel, Esq., L.M. & S., *R.* (B Ward)	59	18	54	20	151	117	
Vincent, R. H., Esq., C.I.E., J. P., *J.*	32	4	40	20	96	74	Mr. R. H. Vincent's last attendance, before leaving for England, was on 22nd August 1895. His next attendance was on 21st November 1895.
Vithalrao Krishnaji Vandekar, Esq., J. P., *R.* (B Ward)	58	...	...	...	58	54	
Walshe, W. P., Captain, J. P., *G.*	18	...	29	13	60	47	Captain Walshe left for Europe on 9th November 1895, and in his place Mr. H. G. Gell was appointed by Government on 4th December 1895.
Hajee Yoosuf Hajee Esmail, *R.* (E Ward)	32	...	...	...	32	29	Haji Yoosuf Haji Ismail's last attendance, before leaving for England, was on 23rd May 1895. His next attendance was on 24th October 1895.

NOTE.—The letters against the names signify—*R*, that the member was elected by the Rate-payers; *J*, by the Bench of Justices; *C. C.*, by the Chamber of Commerce; *U*, by the University; and *G*, appointed by Government.

STANDING COMMITTEE.

The Meetings held during the year were :-

	Meetings held.	Meetings convened, but not held for want of quorum of Members.	
Regular and Special Meetings	54	...	
	54	...	

Sub-Committees.

Re Audit	51	2	Not held, accounts not being ready.
„ Attendances for signing cheques	114	...	
„ The new contract with the Gas Company for lighting	1	...	
„ The new Road from Dongersy Road to Banganga Tank	4	...	
„ Certain Municipal Officers to be allowed to contribute to Pension Fund	4	...	
„ The sewerage of Malabar & Mazagon Districts	3	...	
„ The sewerage of Mazagon	3	...	
„ The conditions with the Agents of Jacob Sassoon Mill for building new cloth-folding room	2	...	
„ The Government land forming site of Municipal Workshops	5	1	
„ The damages which may be claimed for loss from fire by gas illuminations	6	...	
„ The Improvement of 1st Marine Street	1	...	
„ The suit between the Municipality and the G. I. P. Ry. Company ...	3	...	
Total...	197	3	
GRAND TOTAL ...	251	3	

Proposed by Nanabhai N. Katrak, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 197. "That the return, presented by the Municipal Secretary, dated this day, of the number of meetings of the Corporation, of Committees and Sub-Committees thereof held during the year 1895-96, and of the changes in the Corporation and the Standing Committee during that period be *recorded*."

Carried.

Proposed by Rai Bahadur Luchmon Singh, seconded by Ismail Jan Mahomed, Esq.—

No. 198. "That, as applied for by the Commissioner in his letter to the Secretary, No. 24885, dated 4th March 1896, sanction be given to the purchase of the following plot of land required for part of the site of the Reay Road—55·86 square yards, or thereabout, of land situate at Coppersmith Street and forming part of new survey No. 3520 shown in red colour on the tracing marked "A" dated this day and filed in supplement to minute books—the property of Mr. Hurichandra Essoo at a cost of Rs. 1,000 net, exclusive of the cost of investigating the title, drawing up, stamping and registering the conveyance as well as the Government dues amounting to Rs. 1-10-11 per annum."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 199. "That resolution of the Standing Committee, No. 13830, of the 26th February last, be referred back to the Committee as the savings on the grant for water-supply to the Health Department, Conservancy Branch, sections 8 and 10, Halalkhor Branch, therein referred to have lapsed."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 200. "That the Standing Committee's resolution No. 13838 of 26th February 1896 be referred back to the Committee as the savings therein referred to have lapsed."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 201. "That, as recommended by the Standing Committee in their resolution No. 14569, dated 11th March 1896, sanction be given to the grant of Rs. 110 from surplus cash balance for cost of hire of twenty carts and bullocks for the Health Department for the further period of four days, during which the kutchra incinerator was under repairs."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by the Hon'ble Mr. Javerilal U. Yajnik—

No. 202. "That, as recommended by the Standing Committee in their resolution No. 13848, dated 26th February 1896, sanction be given to the grant of Rs. 5,500 from surplus cash balance to meet excess on the grant for the Health Department for repairs to roads opened for drain-cleaning purposes during the year 1895-96."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by the Hon'ble Mr. Javerilal U. Yajnik—

No. 203. "That, with reference to the Standing Committee's resolutions Nos. 13851 and 14878, dated 26th February and 31st March 1896, sanction be given to the grant of Rs. 5,505-7-11 from surplus cash balance for payment of the additional expenditure over the budget estimate for the commission on the collection of Town Duties due to the Port Trust."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rai Bahadur Luchmon Sing—

No. 204. "That, as recommended by the Standing Committee in their resolution No. 14027, dated 4th March 1896, sanction be given to the grant of Rs. 542 from surplus cash balance to provide for the cost of placing boundary stones along the boundaries of the land occupied by the 12″ municipal water main from Sion Road near Sion across the line of the G. I. P. Railway to Dharavi as shown on the plan marked "B" dated this day and filed in supplement to minute books."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by T. W. Cuffe, Esq.—

No. 205. "That item 11 on the agenda paper be withdrawn and referred back to the Standing Committee as the savings in Conservancy Branch, 2, labour and scavengering, therein referred to have lapsed."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 206. "That, as recommended by the Standing Committee in their resolution No. 14019, dated 4th March 1896, sanction be given to the grant of Rs. 11,000 from surplus cash balance for payment of additional law charges during the year 1895-96."

Amendment proposed by Nanabhai N. Katrak, Esq., seconded by Rao Bahadur Dhakji Kashinathji—

That, as recommended by the Standing Committee in their resolution No. 14019, dated 4th March 1896, sanction be given to the grant of Rs. 11,000 from surplus cash balance for payment of additional law charges during the year 1895-96.

2. That the Commissioner be asked to inform the Corporation whether in his opinion it is desirable to engage the services of a competent Solicitor on a fixed salary, and, if so, what the probable annual cost of such an arrangement would amount to.

On a division the amendment was *lost*, the votes being 11 *for* and 24 *against*.

The original motion was *carried* by 23 votes against 5 votes.

No. 207. It was agreed that item 13 on the agenda paper be withdrawn and referred back to the Standing Committee as the savings in the grant for water works, III, section I, therein referred to have lapsed.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by the Hon'ble Mr. Javerilal U. Yajnik—

No. 208. "That, with reference to the Corporation's resolution No. 14609 of the 12th March last, and as recommended by the Standing Committee in their resolution No. 14752, dated 18th idem, sanction be given, as a

special case, to the grant of a gratuity of Rs. 10,066-1-6 to Mr. S. Tomlinson, Deputy Executive Engineer, Water Works, on his resignation of Municipal service, being the amount which, under the terms of proviso to rule 12 of the Regulations for Pensions and Gratuities, may be granted to him. The charge to be debited to surplus cash balance."

Carried (with one dissentient).

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

No. 209. "That, as recommended by the Standing Committee in their resolution No. 14758, dated 18th March 1896, sanction be given to the grant of Rs. 2,000 from surplus cash balance for payment to Mr. H. A. Acworth, I.C.S., C.I.E., for the cost of printing his monograph on the drainage of Bombay."

Carried.

Proposed by Bhalchandra K. Bhatwadekar Esq., seconded by Rao Bahadur Dhakji Kashinathji—

No. 210. "That, as recommended by the Standing Committee in their resolution No. 14755, dated 18th March 1896, sanction be given to the employment of the following staff for the house-connections work to the debt of the advance of Rs. 1,00,000 already sanctioned for the cost of connections of new houses and repairs to some of the connections already made :—

A, B and C Wards.

5 Fitters	at Rs. 45	each	... ...	... Rs.	225
2 Masons	„ 30	„	... ...	... „	60
9 Kulis	„ 10	„	... ...	... „	90
				—— Rs.	375

D and G Wards.

2 Fitters	at Rs. 45	each	... ...	... Rs.	90
1 Mason	„ 30		... ...	... „	30
4 Kulis	„ 10	each	... ...	... „	40
				—— Rs.	160

E and F Wards.

4 Fitters	at Rs. 45	each	... ...	... Rs.	180
2 Masons	„ 30	„	... ...	... „	60
8 Kulis	„ 10	„	... ...	... „	80
				—— Rs.	320

Rs. 855 per mensem."

Amendment proposed by George Cotton, Esq.—

That the Standing Committee's resolution No. 14755 of 18th March last be referred to the Commissioner with

the request that he will place a statement before the Corporation showing what amount will probably be required for providing house-connections throughout the city and how he proposes to provide for the cost of the same.

Mr. Bhalchandra K. Bhatawadekar raised the objection that this proposal was out of order as the Corporation had already sanctioned a grant of money on account of providing house-connections.

The President ruled that Mr. Cotton was out of order.

Mr. Cotton then proposed to move that the consideration of the proposal of Mr. Bhalchandra be postponed, but the President ruled that such an amendment could not be proposed by Mr. Cotton.

The original motion was *carried.*

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ismail Jan Mahomed, Esq.—

No. 211. "That, as recommended by the Standing Committee in their resolution No. 14751, dated 18th March 1896, sanction be given to the grant of Rs. 3,275-5-0 including Rs. 297-12-0 for contingencies to the debit of surplus cash balance to meet the cost of constructing on municipal ground at Foras Road a temporary office for the head plumber, his surveyor and assistant, a store-room, and a workshop, the same being required for the work of making house-connections."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 212. "That letter to the President from the Municipal Secretary reporting budget transfers sanctioned by the Standing Committee up to 25th March 1896 be *recorded.*"

Carried.

Considered the following :—

BOMBAY, 24*th February* 1896.

PROPOSED MARKET FOR CHAOPATI.

The Committee of the Corporation appointed by Resolution No. 10476 of 9th December 1895 to determine the site and extent of the Market at Chaopati, which it was decided to construct by

previous resolution (No. 8297 of 5th November 1894), beg to report —(1) That it is advisable to acquire a plot of land sufficiently large enough to accommodate a mutton market as well as a fish and vegetable market, and that the building to be erected should be of a simple and inexpensive character. The area should not be less that 500 square yards to provide a sufficient open space round the market. (2) That a piece of the Damanwala's land would be the most suitable for the market, but it is understood that he will not part with it unless the whole property is acquired, which is far more than what is necessary. The land belonging to Government at the foot of the French Bridge is the next best site as it will be equally convenient for Girgam and Gamdevi. It is understood, however, that Government will not entertain any offer for this land until the question of the Chaopati overbridge is finally settled; yet we think an application should be made to Government for the sale of the site to the Municipality, and in case it is refused, or if the question is likely to be delayed too long, then sufficient land next to the Government land site belonging to Mr. Nakodawalla should be acquired either by private purchase or under the Land Acquisition Act. (3) The Committee are also of opinion that the market should be built as soon as possible.

W. R. HAMILTON.
BHALCHANDRA KRISHNA.
MULJI B. BARBHAYA.
ACCACIO G. VIEGAS.

As I was not able to attend any meeting of this Committee, I do not consider that it would be proper for me to sign its report. I do not, however, see any reason to disagree from the recommendations of the Committee.

ABDALLA M. DHARAMSI.

Not present at the meetings of the Committee.

T. W. CUFFE.

7th March 1896.

Proposed by W. R. Hamilton, Esq.; seconded by the Hon'ble Mr. Javerilal U. Yajnik—

No. 213. "That the report of the Committee of the Corporation, dated 24th February last, on the subject of providing a municipal market at Chaopati be forwarded to the Commissioner with the request that he will have plans and estimates of the proposed building prepared."

Carried.

Considered the following :—

INTERIM REPORT OF THE COMMITTEE OF THE CORPORATION APPOINTED TO REPORT ON THE QUESTION OF WATER SUPPLY.

BOMBAY, *6th March* 1896.

The Committee, appointed as per margin, beg to report, with reference to the Corporation's Resolution No. 7902 of 24th October last, regarding the inadequacy of the supply of water to the Tank Bunder District, that in accordance with a request made by the Committee the officers of the Port Trust have furnished their opinions of the proposals before the Committee, as will be seen from letter from Mr. Squire, Engineer of the Trust, dated 28th November 1895, and memorandum No. 4555, dated 2nd December 1895, by Mr. Hughes, Chairman of the Trust. The Committee subsequently discussed with the Deputy Executive Engineer, Water Works, and Mr. Hughes the effects of laying an 18″ main for the supply to the Wari Bunder and Ghorupdeo Districts and were advised that, whilst it is essential for the proper supply of those portions of the city that a main of that size should be provided, the capacity of the main would be sufficient to ensure the improvement of the supply of the lofty houses in the thickly populated quarters of Mandvi and Dongri. Its capacity, moreover, would allow of an

Corporation's Resolution No. 4868, *dated* 11*th August* 1892.

"That the following Committee be appointed to enquire into and report on the details of the proposed scheme for the redistribution of the water supply :—The President, Dr. Blaney, Mr. A. M. Dharamsi, Mr. K. M. Shroff, Mr. Hughes, Mr. Solomon, Mr. Dinsha E. Wacha, Dr. Viegas, Mr. P. M. Mehta, Dr. Bhalchandra K. Bhatawadekar and Mr. Roughton. Three to form a quorum."

Corporation's Resolution No. 2157, *dated* 21*st May* 1894.

"That having regard to the unsatisfactory condition of the Tulsi water and the general complaint loudly and bitterly raised in the City about the inadequate and intermittent supply of water during the hottest parts of the year, it is expedient to appoint a Committee consisting of the undermentioned members to thoroughly investigate and report on the matter to the Corporation. Such Committee to have power to call for all papers and correspondence and take evidence of such municipal employés as may be necessary :—

"The President, Dr. T. Blaney, Dr. Bhalchandra, the Hon'ble Mr. J. U. Yajnik, the Hon'ble Mr. Chimanlal H. Setalvad, Dr. M. G. Deshmukh, S. Rebsch, Esq., G. W. Roughton, Esq., K. M. Shroff, Esq., Dr. Cowasjee Hormusjee, Dinsha E. Wacha, Esq., Major Scott, H. I. B. Hargrave, Esq., and Dr. Bahadurjee."

Corporation's Resolution No. 4089, *dated* 12*th July* 1894.

"That the Committee of the Corporation appointed under the Corporation's Resolution No. 4868 of 11th August 1892, to enquire into and report on the details of the Commissioner's scheme for the redistribution of the water supply be amalgamated with the Committee appointed by the Corporation on 21st May 1894 under Resolution No. 2157 as per margin."

No. 4089. "That having regard to the unsatisfactory condition of Tulsi water and the general complaint loudly and bitterly raised in the City about the inadequate and intermittent supply of water during the hottest parts of the year, it is expedient to appoint a Committee consisting of the undermentioned members to thoroughly investigate and report on the matter to the Corporation. Such Committee to have power to call for all papers and correspondence and take evidence of such Municipal employés as may be necessary :—

"The President, Dr. T. Blaney, Dr. Bhalchandra, the Hon'ble Mr. J. U. Yajnik, the Hon'ble Mr. Chimanlal H. Setalvad, Dr. M. G. Deshmukh, S. Rebsch, Esq., G. W. Roughton, Esq., K. M. Shroff, Esq., Dr. Cowasjee Hormusjee, Dinshaw E. Wacha, Esq., Major Scott, H. I. B. Hargrave, Esq., and Dr. Bahadurji."

Corporation's Resolution No. 223 of 4th April 1895.

"That the following Committee be appointed to report on the subject of the inadequate and intermittent supply of water during the hottest parts of the year :—

"The President, Abdalla M. Dharamsi, Esq., Bhalchandra K. Bhatawadekar, Esq., Thomas Blaney, Esq., Cowasjee Hormusjee, Esq., Dinsha E. Wacha, Esq., H. I. B. Hargrave, Esq., W. C. Hughes, Esq., The Hon'ble Mr. Javerilal U. Yajnik, K. N. Bahadurji, Esq., K. M. Shroff, Esq., The Hon'ble Mr. P. M. Mehta, C.I.E., S. Rebsch, Esq., Major B. Scott, R.E., C.I.E., Accacio G. Viegas, Esq.

"Three to form a quorum."

additional 2,000,000 to 3,000,000 gallons of Tansa water being delivered daily into Bhandarwada reservoir. With this additional quantity it will be possible to maintain the pressure in the distributing mains from the reservoir at a much higher rate than at present, when, owing to the heavy draw off between 5 a.m. and 9 a.m., the pressure is greatly lowered. The Deputy Executive Engineer estimates that, with the aid of the proposed new 18″ main, the quantity of water drawn off from the reservoir could ordinarily be increased from about 7,000,000 gallons to about 10,000,000 gallons daily. The Committee, therefore, recommend the Corporation to sanction the carrying out of the five following works at a cost of Rs. 2,31,297, and that the first, costing Rs. 33,844, be proceeded with as early as practicable, inasmuch as the necessary pipes are in stock, and the laying of this section will improve the supply in the existing mains in Ghorupdeo and Sewri Roads and enable the consumers to take connections if required from this section.

		Rs.	a.	p.
1.	32″ Main, Kalachowki Road, from Parel Road to Ghorupdeo Road	33,844	0	0
2.	12″ Main to Sewri Cemetery Road from Ghorupdeo Road *via* Jackeria Bunder Road	38,981	0	0
3.	18″ Main, Reay Road, from Kalachowki Road to Bhandarwada Road	1,00,722	0	0
4.	18″ Main from Dockyard Road to Frere Road at Elphinstone Bridge	41,750	0	0
5.	4″ Service Pipe in Reay Road alongside the 18″ main to avoid the tapping of the larger main for small connections	16,000	0	0
	Rs.	2,31,297	0	0

In the opinion of this Committee the authorities responsible for the construction of the Wari Bunder overbridge should be informed that an 18″ main is proposed to be carried over the bridge, and that they be requested to make suitable provision for it.

G. W. ROUGHTON, *Chairman.*
THOMAS BLANEY.
ACCACIO G. VIEGAS.
WALTER C. HUGHES.
BHALCHANDRA KRISHNA.
H. I. B. HARGRAVE.
S. REBSCH.
DINSHA E. WACHA.
ABDALLA M. DHARAMSI.
K. N. BAHADURJI.
COWASJEE HORMUSJEE.
K. M. SHROFF.
PHEROZESHAH M. MEHTA.
JAVERILAL U. YAJNIK.

Note.—Major Scott has left Bombay.

No. 18916 OF 1895-96.

BOMBAY, *5th December* 1895.

To THE MUNICIPAL SECRETARY.

SIR,—In reference to your No. 7479 of the 15th October last, I have the honour to forward herewith a copy of letter No. 4555 of the 2nd instant from the Chairman, Bombay Port Trust, for the information of the Water Committee.—I have, &c.,

P. C. H. SNOW, Acting Commissioner.

No. $\frac{3329}{7}$.

BOMBAY PORT TRUST, ENGINEER'S OFFICE,
BOMBAY, *28th November* 1895.

To THE SECRETARY, Bombay Port Trust.

SIR,—In reply to your endorsement on the Municipal Commissioner's No. 14815, dated 17th October 1895, I have the honor to report that the district traversed by the new road from Kala Chowki to Mazagon is rapidly developing already and, judging from the number of leaseholds recently granted and applied for, a much greater development may be expected. A line of railway is proposed passing through the Frere and Tank Bunder properties, which, with other works in contemplation, will possibly lead to the transfer of important trade centres to these localities from other parts of the island, and population will naturally follow. I think 50,000 is a small enough population to allow for, and, accepting the allowance of 40 gallons per head, the velocity in a 12″ main, assuming the supply to be required during 12 hours, would be greatly in excess of the rate considered desirable. With the development of this locality in view and bearing in mind the double purpose the main is intended to serve, I am of opinion that nothing less than an 18″ pipe should be laid in the new Kala Chowki, Mazagon Road.

The ultimate connection of this pipe with the Frere Road main is calculated to improve the supply to the Mandvi (Docks) district directly, and that to Dongri by relieving the main south of Chinchpoogly. The proposed connection with Bhandarwada Reservoir seems to me most important as a means of increasing the supply to this reservoir, and improving the service from it when necessary to both Dongri and Mandvi. I have alluded to the proposed line of railway and other works in contemplation. The latter extend north and east of the Kala Chowki, the hills between Parel Tank Road and the Sewri Road are rapidly being levelled, and thus a large district will be opened up requiring a considerable water supply. The map showing the routes of the Sewri and Tank Bunder pipes and the fact of extension tending towards the Sewree district sug-

gest the possibility of a connection being eventually required with the Tansa main near Dadar. This is perhaps too far ahead to require consideration at present, except as an additional argument against laying a pipe of small capacity in the new Kala Chauki, Mazagon Road.—I have, &c.,

W. W. SQUIRE, Engineer.

No. 4555.

BOMBAY, *2nd December* 1895.

Forwarded to the Municipal Commissioner with compliments.

While the subject has been under the consideration of the Corporation, important changes have taken place in the district to be served by the proposed main running southwards from the Kala Chauki. In the last two years the Trustees have in this district reclaimed an area of over 26 acres (126,835 square yards) of land from the swampy foreshore ; they have laid out and constructed roads of an aggregate length of over 5 miles, and in connection therewith and in addition to the reclaimed areas have raised to road level and drained an area of about 50 acres (224,736 square yards) fitted for occupation and trade purposes, which was previously low-lying and irregular in surface and badly drained.

These operations have been followed by a demand for leasehold for residential, manufacturing, and other purposes, which is however restricted by the want of a sufficient water-supply. The population to be supplied was given in the statement accompanying the Acting Commissioner's letter No. 18689, dated 13th November 1891, four years ago at 26,000.

Pages 363-364, Proceedings of the Standing Committee, 1891-92.

This seems under the mark and does not allow for future expansion. Taking it at even 30,000 and allowing 40 gallons per head, the supply required per diem is 1,200,000 gallons.

The discharge with *normal* loss of head, namely 3 feet per mile, is given in the report of the Water Engineer, No. 1631, dated 22nd June 1892, as—

	Per day.
18 inches...	1,391,400
12 inches...	504,900

It is apparent, therefore, that the main must not be less than 18 inches unless the principle of conserving the pressure is to be departed from. In this connection attention is invited to the very remarkable state of things, as they at present exist, shown in diagrams Nos. 2 and 3 accompanying Mr. Tomlinson's report of 28th June 1894, replying to the questions put by the Committee (page 22 of the compilation). The addition of an 18″ main from Kala Chauki, as proposed, will decrease the disparity in the size of the mains north and south of Chinchpokli and if connected, as proposed, with the Frere Road main cannot fail to improve the service in the neighbouring

districts. Writing as a member of the Committee, I think it will lead to great improvement in the service generally if the 32″ Arthur Road main is also made. Diagram No. 3 shows graphically the enormous loss of head due to the construction in the area of the mains. This loss will be saved and the pressure at points of delivery correspondingly increased if the mains are increased as proposed. As far as the present reference is concerned, the estimates are as follows, exchange being taken at 1*s.* 1*d.* :—

	Rs.
32″ Main from Parel Road to Kala Chauki	33,844
12″ Main to Sewree from Parel Road to Kala Chauki.	38,941
18″ Main from Kala Chauki to Bhandarwada ...	1,00,722
18″ Main from Dockyard Road to Frere Road at Elphinstone Bridge	41,750
Rs.	2,15,297

Referring to the specific points mentioned in the Municipal Secretary's letter of 15th October 1895, the relative cost of an 18 and 12 inch main as arrived at from data afforded in the papers is Rs. 1,42,472 and Rs. 84,459 respectively the whole length.*

	Rs.	Rs.
* Kala Chauki to Bhandarwada	1,00,722	59,709
Dockyard road to Frere Road	41,750	24,750
Rs..	1,42,472	84,459

A 12″ main would be inadequate to secure the object; the laying of an 18″ inch main, as proposed, would greatly improve the present supply in the mains with which it would be connected for the reasons already explained. As buildings are certain to spring up along the new road, it would be advisable to lay a 4″ service pipe alongside the main to avoid tapping the large main for small connections.

W. C. HUGHES, Chairman, Bombay Port Trust.

Proposed by Thomas Blaney, Esq., C.I.E., seconded by George Cotton, Esq.—

No. 214. "That the report of the Committee of the Corporation, dated 6th March last, on the subject of the improvement of the water-supply to the Tank Bunder district be approved and adopted, and that the same be forwarded to the Standing Committee with a request that they will make the necessary financial recommendations for providing for the cost of carrying out the work at an amount not exceeding Rs. 2,31,297.

"That the consideration of the further report of the Committee, dated 25th idem, and previous report regarding filter extension at Malabar Hill reservoir, dated 25th March 1895, be postponed."

Carried.

Considered the following :—

No. 19890 OF 1895-96.

BOMBAY, 13*th March* 1896.

TO THE MUNICIPAL COMMISSIONER.

SIR,—With reference to Corporation resolution No. 5580 of 26th August 1895, I have the honor to submit an abstract showing the number of hydrants proposed to be fixed on mains of different sizes. It will be seen from this that, if the hydrants were fixed at distances of about 130 feet, the total number required for all the roads in the city, which are provided with mains, would be 5,373.

2. The average cost of each hydrant fixed complete would be Rs. 129 as shown below :—

Hydrant	Rs.	40	
Special casting bolts, &c.	„	14	
Surface box	„	14	
			Rs. 68
Labour for excavation and fixing ...	Rs.	10	
Brick masonry chamber with cover complete	„	30	
		„	40
		Rs.	108·00
Add 5 per cent. contingencies and 5 per cent. for establishment ...		„	10·80
Pavement and road repairs ...		„	10·00
	Total Rs. ...		128·80
	Say Rs. ...		129

3. The total cost of providing and fixing 5,373 hydrants at a cost of Rs. 129 each would be Rs. 6,93,117.

4. I beg also to attach hereto seven statements prepared by the Water Engineer, showing the number and cost of fixing hydrants in the several wards. It will be observed from these statements that that officer takes Rs. 150 for providing and fixing each hydrant complete including pavement and an indicating post. This amount includes 20 per cent. for contingencies and establishment. I am, however, of opinion that 10 per cent. for contingencies and establishment would be sufficient and that the indicating posts may be dispensed with, as the hydrants will be comparatively closer than at present and there will be pavement around each hydrant. Under the circumstances I am of opinion that the cost of providing and fixing each hydrant complete need not be taken at a higher rate than Rs. 129 as detailed in para. 2 above.

5. There will be on an average 40 hydrants in a mile of road, and it is assumed that two men can water a mile of road twice a day. Three hundred men will therefore be required to work the 5,373 hydrants.

6. Each set of two men will require a short length of hose with couplings, a branch pipe and spreader, so that in all about 150 such pieces will be required. The cost of each piece being Rs. 75, the total cost of all the 150 pieces will be Rs. 11,250. Thus the total initial outlay for the hydrants and hose will be Rs. 6,93,117 + Rs. 11,250 = Rs. 7,04,367.

7. The probable annual cost of working these hydrants, including watering roads and lanes, which are not provided with mains, by means of carts or bhistees will be about Rs. 57,400 as shown below:—

300 coolies at Rs. 120 each per annum	...	Rs. 36,000
Repairs to hydrants, renewal of hose, and other contingent expenses, say	...	„ 4,000
		Rs. 40,000
Add for watering lanes and roads, which are not provided with mains, by means of carts or bhistees ...	...	„ 17,400
Total ...		Rs. 57,400

8 The annual budget grant for road-watering being Rs. 87,400, the annual saving that will be effected by the proposed arrangement would be Rs, 30,000.

9. The life of the hydrants is estimated at 30 years. The amount of Rs. 4,02,975 now proposed to be spent on 5,373 hydrants, castings and surface boxes, including 10 per cent. for contingencies, which comes to about Rs. 75 per each hydrant, can be recovered by laying out annually a sum of Rs. 7,185 at 4 per cent. per annum. The amount that will be actually saved as shown above being about Rs, 30,000, the Municipality will gain Rs. 22,815 annually by the proposed arrangement.

Number of hydrants		5,373
Cost of each hydrant including casting bolts, surface boxes, &c, ...	Rs.	68·00
Add 10 per cent. contingencies	„	6·80
Cost of each hydrant complete including 10 per cent. contingencies, 74·80, say	Rs.	75·00
Total cost of 5,373 hydrants complete including 10 per cent. contingencies	Rs.	4,02,975

10 Besides economy, the work of watering the road will be more efficiently performed, and the Fire Brigade will have three hydrants for extinguishing fire instead of one as at present. There is also another advantage by the introduction of the new pattern hydrants. At present, when repairs are necessary to a hydrant, the main on either side of it has to be closed. This will not be necessary as arrangement has been made in the new hydrant, whereby the repairs could be effected without closing the main.—I have, &c.,

M. C. MURZBAN, Executive Engineer,

No. 26074 OF 19TH MARCH 1896.

Copy forwarded to the Municipal Secretary in reference to Corporation resolution No. 5580 of the 26th August 1895.

P. C. H. SNOW, Municipal Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by George Cotton, Esq.—

No. 215. "That memorandum No. 26074, dated 19th March 1896, from the Commissioner with reference to the Corporation's resolution No. 5580 of 26th August 1895, regarding the number of hydrants proposed to be fixed on mains of different sizes be printed on the minutes of this day's meeting."

Carried.

Considered the following :—

No. 1212 OF 1895-96.

GENERAL DEPARTMENT,
BOMBAY CASTLE, 13*th March* 1896.

To THE PRESIDENT, MUNICIPAL CORPORATION,
BOMBAY.

SIR,—I am directed to acknowledge the receipt of your letter, No. 2135, dated 24th May 1895, intimating the inability of the Bombay Municipality to pay the joining time allowance of Mr. P. C. H. Snow, Municipal Commissioner, for the period extending from 7th March to 5th April 1895, both days inclusive, on the ground that the charge is not one that can legally be defrayed out of the Municipal Fund. 2.—In reply I am directed to state that His Excellency the Governor in Council is pleased, in the present case, to sanction the payment from Provincial Revenues of the allowance for the whole period of the joining time taken by Mr. Snow. 3.—As regards the legal aspect of the case, I am to observe that it is open to question whether section 118 read with section 57 of the City of Bombay Municipal Act, 1888, has imposed any restriction upon the power of the Corporation to meet such a payment which did not exist under section 43 of Bombay Act III of 1872, or whether the powers and duties of the Corporation as to payments are exhausted by the provisions of section 118 of the Act of 1888. Even if the duties of the Corporation in respect of payment of such allowances are exclusively limited by the provisions of section 118, it might be held that the sum payable in due course to an officer appointed to a particular post to enable him to join that post is an "allowance" to such officer within the meaning of that section, and that it does

not matter for this purpose whether such allowance take the form of a lump sum—such as the allowances paid to officers appointed in England for outfit and joining expenses—or a payment of so many days' salary with or without travelling expenses. In either case such allowance might be held to be part of the "other allowances" of the officers which, under clause (*c*) or (*d*) of this section, the Corporation is bound to pay. In these circumstances, and having regard to past practice, I am to request that you will be so good as to move the Corporation to consider the view expressed in this letter.—I have, &c.,

J. DEC. ATKINS, Secretary to Government.

Proposed by George Cotton, Esq., seconded by the Hon'ble Mr. Javerilal U. Yajnik—

"That the consideration of letter to the President, No. 1212, General Department, dated 13th March 1896, from Mr. Secretary Atkins be deferred until the May meeting."

No. 216.

Carried.

Proposed by George Cotton, Esq., seconded by Bomonjee P. Master, Esq.—

That, with reference to the Standing Committee's Resolution No. 14018, dated 4th March 1896, the Corporation are of opinion that Major Tulloch is entitled to the £750 which he has claimed for the services rendered by him in connection with the question of sewage silt-pits at Love Grove, and that, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the necessary outlay.

Amendment moved by the Hon'ble Mr. Javerilal U. Yajnik, seconded by Dr. D'Monte—

That resolution of the Standing Committee, No. 14018 of the 4th March last, regarding the question of the fees claimed by Major Tulloch for his services in connection with the question of proposed silt-pits at Love Grove be *recorded.*

Second amendment moved by S. Rebsch, Esq., seconded by T. W. Cuffe, Esq.—

That all the papers regarding Major Tulloch's claim for £750 be referred to Sir Charles Ollivant with the request that he will favour the Corporation with his opinion as to what course should be taken by them in regard to the matter in question.

After discussion, Mr. Cotton was allowed to *withdraw* his proposal in favour of the motion proposed by Mr. Rebsch.

On the motion of Rao Bahadur Dhakji Kashinathji, seconded by Kavasji Edalji Dadachanji, Esq., the further consideration of the question was postponed until next meeting.

The meeting then adjourned, and the President fixed Monday, the 13th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 13*th April* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant and adjourned from that day), held this day, there were present :

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President*.
COMMANDER M. BEAN, R.I.M.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee ; THOMAS BLANEY, Esq., C.I.E. ; BOMANJEE PESTONJEE MASTER, Esq. ; BYRAMJEE NUSSERWANJEE SERVAI, Esq. ; GEORGE COTTON, Esq. ; T. W. CUFFE, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; DINSHA EDULJEE WACHA, Esq. ; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S. ; FAZALBHAI JUMABHAI LALJI, Esq. ; H. G. GELL, Esq. ; GOOLAM HOOSEIN ALLANA, Esq. ; W. R. HAMILTON, Esq. ; IBRAHIM RAHIMTOOLA, Esq. ; ISMAIL JAN MAHOMED, Esq., L. M. & S. ; SIR JAMSEDJEE JEJEEBHOY, BART., C.S.I. ; JAMSEDJI KHARSEDJI KAMA, Esq. ; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK ; JAYA KARADI LINGU, Esq. ; JIJIBHOY FRAMJI PETIT, Esq. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KAVASJI EDALJI DADACHANJI, Esq. ; K. M. SHROFF, Esq. ; KHARSEDJI NASARWANJI WADYA, Esq. ; G. LUND, Esq. ; LIEUT.-COL. A. B. MEIN, I.S.C. ; MULJI BHOVANIDAS BARBHAYA, Esq. ; O. V. MULLER, Esq., M.A. ; NANABHAI NAVROJI KATRAK, Esq., L.M. & S. ; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E ; S. REBSCH, Esq., ASSOC. M.I.C.E. ; TRIBHOWANDAS VARJIWANDAS, Esq. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E. ; VITHALRAO KRISHNAJI VANDEKAR, Esq. ; HAJEE YOOSOF HAJEE ESMAIL.
P. C. H. SNOW, Esq., I.C.S., Commissioner, and the SECRETARY.

The minutes of the meeting held on the 9th instant were signed.

Considered the following motion and first amendment thereto proposed on the 9th instant :—

Proposed by the Hon'ble Mr. Javerilal U. Yajnik, seconded by Dr. D. A. D'Monte—

That resolution of the Standing Committee, No. 14018, of the 4th March last, regarding the question of the fees claimed by Major Tulloch for his services in connection with the question of proposed silt-pits at Love Grove be *recorded*.

First amendment proposed by S. Rebsch, Esq., seconded by T. W. Cuffe, Esq.—

That all the papers regarding Major Tulloch's claim for £750 be referred to Sir Charles Ollivant with the

request that he will favour the Corporation with his opinion as to what course should be taken by them in regard to the matter in question.

Second amendment now proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by O. V. Muller, Esq.—

No. 393. "That, with reference to his letters to the Commissioner, dated 5th October 1893 and 7th February last, the Corporation would ask Major Tulloch to accept an honorarium of 100 guineas for his opinion in the matter.

"That this resolution be passed without prejudice."

On a division, the second amendment was *carried* as a substantive motion by 22 votes *against* 16 votes.

In accordance with notice it was proposed by Nanabhoy N. Katrak, Esq.—

No. 394. "That the Municipal Commissioner be requested to report on the following points:—(1) whether any nuisance or danger to public health has been caused, or is likely to be caused, by the silt-pits or catch-pits constructed in certain parts of the town; (2) what has been their effect on the engines at the Love Grove Pumping Station; (3) regard being had to the health of the city, whether the Health Officer can recommend the construction of silt-pits (catch-pits) in the city generally."

The motion was seconded by Ismail Jan Mahomed, Esq., and *carried*.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Lieut.-Col. A. B. Mein—

That the following Committee be appointed to enquire into and report, in consultation with the Municipal Commissioner and the Chief of the Fire Brigade, whether the brigade as now constituted is sufficient:—Ibrahim Rahimtoola, Esq.; Mulji B. Barbhaya, Esq.; Dinshaw E. Wacha, Esq.;* S. Rebsch, Esq.; R. H. Vincent, Esq., C.I.E.; H. G. Gell, Esq.; Jijibhai F. Petit, Esq.†

* The name of Mr. Wacha was, at the request of that gentleman, withdrawn.

† Mr. Vincent had given notice of motion as under, but, with the permission of the President and the consent of the meeting, the motion was proposed as above:—

That, having regard to the severe strain on the personnel and appliances of the Fire Brigade in the case of a great fire, such as that which lately destroyed the Army and Navy Stores, it is necessary for the due protection of the city that the strength of the brigade and the number of its steam fire engines should be increased without delay, etc

After discussion the motion was, with the permission of the President and the consent of the meeting, *withdrawn.*

Considered the following :—

No. 24763 OF 1895-96.

BOMBAY, *2nd March* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that, under the new market by-laws, the owners of private markets are required to take out licenses; and under section 479 (2) of the Municipal Act it is provided that for every such license a fee may be charged at such rate as shall, from time to time, be fixed by the Commissioner with the sanction of the Corporation. I forward herewith a statement showing the amount of fee which I propose to charge to the owner of each private market for his license, and request the sanction of the Corporation to the same. The levy of the monthly contribution under the old by-laws from the owners of private markets will now cease. The fee proposed in each case represents the charges of the private market establishment (hitherto recovered from the owners) apportioned on the assessment value of each market and the cost of removal of refuse therefrom.—I have, &c.,

P. C. H. SNOW, Acting Commissioner.

Scale of License Fees to be charged to Owners of Private Markets.

Name of the Market.	Present amount of contribution per annum.	Gross assessed value of the market portion.	Cost of supervision as fixed in the proportion of the assessed value.	Cost of removal of market rubbish.	Revised scale of fees per annum.	REMARKS.
Dhobi Talao Market ...	240	1,452	138	55	193	
Adamjee Pirbhai do. ...	240	9,900	941	210	1,151	
Chira do. ...	240	3,960	377	210	587	
Umarcarry do. ...	240	3,900	371	55	426	
Parel Road do. ...	240	2,000	190	450	640	
Parel Chawl do. ...	240	2,715	258	100	358	
Lower Mahim do. ...	240	1,125	107	55	162	
Upper Mahim do. ...	240	1,680	160	55	215	
Byculla do. ...	216	840	80	55	135	
Tank Bunder do. ...	180	720	68	55	123	
Don Tar 2nd Row do. ...	168	756	72	30	102	
Dadi Santook Lane do. ...	132	283	27	25	52	
Khetwadi do. ...	120	730	69	25	94	
Dadur do. ...	120	1,032	98	55	153	
Haines Road do. ...	120	1,200	114	55	169	
Bhoiwada do. ...	60	100	10	40	50	
Parel Village do. ...	48	120	11	40	51	
Wadala do. ...	12	48	5	25	30	
	3,096	32,561	3,096	1,595	4,691	

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Dr. D. A. D'Monte.

That, with reference to the Commissioner's letter to the Secretary, No. 24763, of 2nd March last, the Corporation, under the terms of section 479 (2) of the Municipal Act, III of 1888, sanction the levy of the following license fees on the owners of private markets :—

Name of the Market.	Present amount of contribution per annum.	Gross assessed value of the market portion.	Cost of supervision as fixed in the proportion of the assessed value.	Cost of removal of market rubbish.	Revised scale of fees per annum.	REMARKS.
Dhobi Talao Market ...	240	1,452	138	55	193	
Adamjee Pirbhai do. ..	240	9,900	941	210	1,151	
Chira do. ...	240	3,960	377	210	587	
Umarcarry do. ...	240	3,900	371	55	426	
Parel Road do. ...	240	2,000	190	450	640	
Parel Chawl do. ...	240	2,715	258	160	358	
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Byculla do. ...	216	840	80	55	135	
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Don Tar 2nd Row do. ...	168	756	72	30	102	
Dadi Santook Lane do. ...	132	283	27	25	52	
Khetwadi do. ...	120	730	69	25	94	
Dadur do. ...	120	1,032	98	55	153	
Haines Road do. ...	120	1,200	114	55	169	
Bhoiwada do. ...	60	100	10	40	50	
Parel Village do. ...	48	120	11	40	51	
Wadala do. ...	12	48	5	25	30	
	3,096	32,561	3,096	1,595	4,691	

Amendment moved by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Dinsha E. Wacha, Esq.—

"That letter No. 24763 of the 2nd ultimo from the Commissioner to the Secretary be referred to the Standing Committee for report."

No. 396.

The *amendment* was *carried* as a substantive motion by 11 votes *against* 3 votes.

At 5 o'clock the Corporation adjourned, and the President fixed Thursday, the 16th instant, at 3-5 P.M., for the holding of the adjourned meeting.

BOMBAY, *16th April* 1896.

AT the special meeting of the Corporation called for the consideration of the draft By-laws of the Joint Schools Committee, held this day, there were present :

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L. M., Chairman of the Standing Committee ; THOMAS BLANEY, Esq., C.I.E. ; BOMANJEE PESTONJEE MASTER, Esq. ; BYRAMJEE NUSSERWANJEE SERVAI, Esq. ; T. W. CUFFE, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; DINSHA EDULJI WACHA, Esq. ; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S. ; FAZULBHOY VISRAM, Esq., C.I.E. ; HURKISONDAS NURROTUMDAS, Esq. ; IBRAHIM RAHIMTOOLA, Esq. ; JIJIBHOY FRAMJI PETIT, Esq. ; KALIANDAS KESHAVDAS, Esq., B.A. ; KAVASJI EDALJI DADACHANJI, Esq. ; K. M. SHROFF, Esq. ; KHARSEDJI NASARWANJI WADYA, Esq. ; RAI BAHADUR LUCHMON SING ; G. LUND, Esq., O. V. MULLER, Esq., M.A. ; NANABHAI NAVROJI KATRAK, Esq., L.M.& S. ; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E. ; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S. ; VITHALRAO KRISHNAJI VANDEKAR, Esq. ; HAJEE YOOSOF HAJEE ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the ASSISTANT HEALTH OFFICER ; and the SECRETARY.

The minutes of the meeting held on the 13th instant were signed.

Proposed by the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E., seconded by Ibrahim Rahimtoola, Esq.

"That the following amended by-law in substitution of existing by-law No. 4 of the Joint Schools' Committee by-laws, be finally approved :—

No. 616.

"4. Subject to the proviso hereinafter contained, those persons only shall be employed as teachers who hold certificates of qualification recognized by the Educational Department, or who are already in receipt of pensionable pay under Government, so long as such teachers are procurable. Provided, however, that the following persons shall, at the discretion of the Joint Schools Committee, be eligible for employment for the respective duties hereinafter mentioned, notwithstanding their not being qualified as aforesaid, namely :—

Mahomedan teachers for instructing in Urdoo schools.

Female teachers for girls' schools.

Persons who hold degrees from, or who have matriculated at any University and University School Final men for instructing in English classes attached to the municipal schools.

It shall be incumbent on the Joint Schools' Committee engaging a teacher as aforesaid to make provision for his or her pensionary

rights in accordance with the rules in this behalf from time to time prescribed by Government. In filling up places on non-pensionable pay, the Joint Schools' Committee shall give the preference to those who have passed an examination qualifying for the public service or who have been useful teachers."

"That the President be requested to submit the same to Government for confirmation under the terms of section 463 of the Municipal Act, III of 1888."

Amendment proposed by Rao Bahadur Dhakji Kashinathji, seconded by Vithalrao Krishnaji Vandekar, Esq.—

That the consideration of the proposed amended by-law of the Joint Schools' Committee be deferred until their reply is received to the Corporation's resolution No. 12565 of the 30th January last.

On a division, there were three votes *for* the amendment, which was *lost*.

The original motion was *carried*.

This concluded the business of the meeting.

BOMBAY, 16*th April* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant and adjourned from the 13th idem), held this day, there were present :

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President*.

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; THOMAS BLANEY, Esq., C.I.E.; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; T. W. CUFFE, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MIRZA HUSSEIN KHAN, Esq.; O. V. MULLER, Esq., M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE Mr. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; TRIBHOWANDAS VURJEEVANDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; HAJEE YOOSOF HAJEE ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the ASSISTANT HEALTH OFFICER; and the SECRETARY.

Considered the following :—

No. 24990 OF 1895-96.

BOMBAY, *5th March* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that the Hindustan Spinning and Weaving Co., Ld., having applied for permission to lay a steam pipe under the municipal road known as the Ripon Road in front of the mill premises, the Executive Engineer has informed the Company that permission will be granted on the following terms :—

(1) That the Company shall pay Rs. 5 per annum to the Municipality for the privilege of laying the pipe under the municipal road. (2) That the cast-iron pipe in which the wrought-iron pipe is proposed to be laid shall be laid on a gradient and be open at the lower end, so that any leakage and consequent deterioration of the wrought-iron pipe may be detected. (3) That the wrought-iron pipe shall have a cock or a stop-valve at the inlet end, so that the steam may be shut off in the event of the pipe having to be temporarily removed on account of Municipal work. (4) That the pipe shall be removed by the Company at their own expense, either temporarily or permanently, within 8 days from the receipt of a notice from the Municipal Commissioner to that effect. (5) That the Municipality shall not be responsible for any loss or damage caused to life or property by any accident arising from the pipe or from its temporary or permanent removal.

As the Company have accepted the conditions, I request the sanction of the Corporation to the proposal.—I have, &c.,

P. C. H. SNOW, Acting Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Rai Bahadur Luchmon Sing—

No. 617. "That, as recommended by the Commissioner in his letter to the Secretary, No. 24990, dated 5th March 1896, sanction be given to the Hindustan Spinning & Weaving Company, Limited, being allowed to lay a steam pipe under the road-way in front of their mill premises in Ripon Road on the following conditions :—(1) That the Company shall pay Rs. 5 per annum to the Municipality for the privilege of laying the pipe under the municipal road. (2) That the cast-iron pipe in which the wrought-iron pipe is proposed to be laid shall be laid on a gradient and be open at the

lower end, so that any leakage and consequent deterioration of the wrought-iron pipe may be detected. (3) That the wrought-iron pipe shall have a cock or a stop-valve at the inlet end, so that the steam may be shut off in the event of the pipe having to be temporarily removed on account of municipal work. (4) That the pipe shall be removed by the Company at their own expense, either temporarily or permanently, within 8 days from the receipt of a notice from the Municipal Commissioner to that effect. (5) That the Municipality shall not be responsible for any loss or damage caused to life or property by any accident arising from the pipe or from its temporary or permanent removal."

Carried.

Considered the following :—

No. 830 OF 1896.

GENERAL DEPARTMENT,
BOMBAY CASTLE, 20*th February* 1896.

To G. W. ROUGHTON, Esq., J.P.,
President of the Municipal Corporation of the
City of Bombay.

SIR,—I am directed to forward herewith, for the information of the Municipal Corporation of the City of Bombay, a copy of the resolution passed by this Government on the Administration Report of the Municipal Commissioner for the City of Bombay for the year 1894-95.—I have, &c.,

J. DEC. ATKINS, Secretary to Government.

General Department, Bombay Castle,
No. 828. 20th February 1896.

Letter from the Municipal Commissioner for the City of Bombay, No. 13508, dated 1st October 1895.

Submitting 43 copies of the Annual Administration Report of the Bombay Municipality for the year 1894-95.

Memorandum from the Municipal Commissioner for the City of Bombay, No. 16037, dated 6th November 1895.

Forwarding, with reference to Government memorandum No. 4499, dated 30th October 1895, copy of a letter No. 8272, dated 4th November 1895, from the Municipal Secretary, who states that at an

adjourned ordinary monthly meeting of the Municipal Corporation held that day the following resolution was passed :—

"No. 8270. That the Municipal Commissioner's Administration Report for the year 1894-95, together with the Standing Committee's 'Review' thereof and the Reports of the Municipal Auditors for the same period, be *recorded*."

Letter from the Government of India, Home Department, Municipalities, No. 147, dated 16th December 1895.

RESOLUTION.—The ordinary Revenue and Expenditure of the Bombay Municipality for the years 1893-94 and 1894-95 are given in the following table :—

Revenue.	1893-94. Rs.	1894-95. Rs.	*Expenditure.*	1893-94. Rs.	1894-95. Rs.
General Tax	18,59,825	18,58,711	Superintendence	2,29,517	2,11,621
Water Tax	12,86,828	13,88,265	Assessment and Collection	2,42,412	2,47,771
Halalkhor Tax ..	5,82,026	6,81,557	Fire Brigade	1,06,314	1,14,144
Wheel Tax and Tolls ..	3,51,175	3,56,082	Public Gardens	2,80,453	93,969
Town Duties	8,97,256	8,88,542	Public Works, Ordinary ..	14,14,096	15,10,047
Receipts from Government	3,30,579	3,49,098	Public Works, New ..	1,27,607	1,57,287
Market Receipts	3,62,182	3,76,406	Public Health	13,39,614	13,70,168
Miscellaneous	6,34,174	6,40,712	Municipal Debt	21,27,457	20,26,571
			Police	3,30,272	3,74,022
Total..	63,03,995	65,39,373	Education	88,015	87,299
			Medical	52,477	61,455
Add—			Pensions, &c.	37,500	46,668
Premia on Loans ..	4,58,699		Miscellaneous	1,29,495	72,572
			Total	65,05,229	63,73,485
			Add—		
			Expenditure against premia on loans ..	4,58,699	
Total ..	67,62,694		Total	69,63,928	

2. In 1893-94 an abnormal item of Rs. 4,58,699 was included in the accounts on both the revenue and expenditure sides, representing in the former case certain premia on loans and in the latter items of excess expenditure met from those premia. The principal features of the revenue and expenditure of the year under review will be considered below. The opening balance is reported to have been Rs. 35,47,236 and the closing balance Rs. 37,13,123. These balances include a variety of items, but Government trust that the question of what items should be included therein for the purposes of Section III, Financial, of the Municipal Commissioner's Report has now been finally settled. For several years past the opening balance given in that section of the annual report has differed from the closing balance shown in the same section of the report of the previous year, a course which may give rise to misconception.

3. It is observed that the number and value of the private properties on the Assessment List are steadily increasing. In the year under review the assessment increased by Rs. 44,973 for the General Tax and by Rs. 1,01,586 for the Water Tax, and decreased by

Rs. 12,701 for the Hadalkhor Tax, figures which are more indicative of the permanent growth or diminution of revenue than those in paragraph 1 above, which depend largely on the state of the arrears. The figures given in the margin regarding the total of all Property Taxes leviable show a steady improvement in this the most important branch of municipal revenue. In the year under report the work of the Collecting Department was creditable, the outstanding balance of Property Tax being reduced from Rs. 1,46,795 at the beginning to Rs. 80,667 at the close of the year, and to Rs. 23,343 at the end of July.

	Rs.
1890-91	34,75,896
1891-92	36,30,092
1892-93	37,36,970
1893-94	37,98,266
1894-95	39,32,125

4. The Town duties are shown above to have decreased from Rs. 8,97,256 to Rs. 8,88,542. These figures represent the net amounts credited after deducting all refunds actually paid. The transactions of the years 1893-94 and 1894-95 as regards duty collected and refunds passed for payment in those years are compared below :—

	1893-94. Rs.	1894-95. Rs.
Duty collected	18,20,954	16,13,164
Refunds passed for payment	9,74,766	7,56,257
Balance ...	8,64,861	8,66,373
Deduct Refunds passed in excess of collections ...	18,674	9,465
Net amount of duty ...	8,46,188	8,56,907

Under the heads "Sugar," "Grain," and "Firewood" the fluctuations were very marked as shown below:—

	Grain.		Sugar.		Firewood.	
	1893-94.	1894-95.	1893-94.	1894-95.	1893-94.	1894-95.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Gross duty	5,04,979	2,26,997	7,32,831	6,11,100	72,053	36,773
Net duty	2,13,879	1,31,134	1,34,257	2,25,897	72,053	36,773

The increase in the collections on account of sugar was due both to a large increase of imports and to a decrease of refunds. The decreases on account of grain and firewood were a natural consequence of the rate of duty being decreased by 50 per cent. The revenue from firewood is now inconsiderable and represents only 4 per cent. of the total net revenue from Town Duties. An interesting fact in connection with the imports of firewood is the steady increase for several years past in the imports by the G. I. P. Railway, the figures for which were 96,488 khandis in 1894-95 as compared with 32,704 only in 1891-92.

5. The expenditure of the year under review differed considerably, under several heads, from that of the previous year and the budget estimate. The expenditure on Public Works, both

Ordinary and New, though greater than that of 1893-94, for which the figures were abnormally low, was much less than was contemplated, but, of the savings on the budget provision, no less than Rs. 2,06,647 represented expenditure postponed till the current year. Similarly a large saving of Rs. 2,25,807 under the head "Municipal Debt," for which the budget provision was Rs. 22,52,378, was mainly due to a delay on the part of the holders of certain debentures in presenting their debentures when payment became due. The large decrease under "Public Gardens" was due to the abnormal nature of the expenditure incurred in 1893-94; and a refund made by Government in that year accounts chiefly for the increase now reported in expenditure on Police. It is observed with satisfaction that the expenditure on "Public Health" continues to steadily increase, and though in the year under review the actual expenditure was as usual less than the budget estimate, that estimate did not prove to be so enormously excessive as it was in several previous years in succession.

6. The expenditure of the Municipality on Loan Works has been decreasing for some years past. A comparison of the expenditure for the last two years is made in the margin. The expenditure on Sewerage Works in the year under report included Rs. 3,63,383 and Rs. 1,01,230 for the Colaba and Umarkhadi schemes respectively, both of which it was found necessary to withdraw from the control of the contractors. In several of their contracts, both large and small, the Municipality were unfortunate, which partly accounts for the progress of Public Works having been not altogether satisfactory. The credit under the head "Markets" was due to the price of certain land sold having exceeded the total expenditure on Market Loan Works. No loans were raised in the year under report, and for the first time for a long series of years the total debt was decreased, the figures standing at Rs. 3,67,50,640 at the end as compared with Rs. 3,67,94,173 at the beginning of the year. The principal financial transactions of the year in connection with loans consisted of a repayment of Rs. 43,533, a payment of interest amounting to Rs. 16,98,621 and a Sinking Fund investment to the extent of Rs. 2,95,497.

	1893-94.	1894-95.
	Rs.	Rs.
Tansa	47,407	44,359
Other Water Works	5,036	69,068
Sewerage Works	3,26,926	6,50,034
Markets..	43,196	(Cr.)16,494
Roads	4,95,066	2,37,211
Minor Works	3,25,428	2,27,490

7. The Municipal Assets and Liabilities were estimated, at the close of the year, at Rs. 5,36,34,289 and Rs. 3,72,22,425 respectively as compared with Rs. 5,32,04,496 and Rs. 3,73,41,635 respectively at the close of 1893-94. The assets are steadily increasing, but it may be observed that the figures appear to represent for the most part merely the original cost of the various works constructed from time to time.

J. DEC. ATKINS, Secretary to Government.

Proposed by Dinsha E. Wacha, Esq., seconded by A. G. Viegas, Esq.—

No. 618. "That the following be *recorded*:—Letter to the President, No. 830, General Department, dated 20th February 1896, from Mr. Secretary Atkins, forwarding Government Resolution No. 828, General Department, of same date, on the Municipal Commissioner's Administration Report for 1894-95."

Carried.

On the application of the Chairman of the Standing Committee, the Corporation agreed to consider as urgent bussines, under the terms of section 36 (*l*) of the Municipal Act, III of 1888, resolution of the Committee, No. 440, dated 15th instant, relating to the signing of cheques for expenditure not separately provided for in the budget for 1896-97.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Hurkisondas Nurrotumdas, Esq.—

No. 619. "That, as recommended by the Standing Committee in their resolution of yesterday's date, sanction be given to the signing of cheques for the following expenditure as advances to be subsequently adjusted against budget grant for the year 1896-97 or by cash recoveries, namely:—

		Rs.
(1)	Advances to Municipal Officers	15,000
(2)	Private and departmental works	1,00,000
(3)	General stock, carbolic acid powder, disinfectants, &c.	25,000
(4)	Building and repairs certificate and water connection application forms	2,000
(5)	Purchase of stores for water works maintenance, new works, sales, &c.	50,000
(6)	Purchase of pipes, cement, fittings, &c., for the Special Drainage Engineer's Department ...	60,000
(7)	Purchase of pipes, cement, &c., for the Drainage Engineer's Department (house-connections, &c.)	45,000
	Total...Rs.	2,97,000"

Carried.

Read letter No. 1216, General Department, dated 13th March 1896, from Mr. Secretary Atkins to the President as follows :—

SIR,—I am directed to invite attention to my letter No. 4015, dated 30th September 1895, on the question of constructing a Vaccination Depôt in Bombay and to request you to be so good as to furnish Government with an early reply thereto.—I have, &c., J. DEC. ATKINS, Secretary to Government.

Proposed by Nanabhai N. Katrak, Esq., seconded by Rai Bahadur Luchmon Sing—

"That, with reference to letter from Mr. Secretary Atkins, No. 1216, General Department, dated 13th March last, the President be requested to inform Government that the matter is under the consideration of the Corporation."

No. 620.

Carried.

Considered the following :—

No. 1291 OF 1895-96.

BOMBAY, 20*th February* 1896.

To H. W. BARROW, ESQ., Municipal Secretary.

SIR,—I have the honor to forward herewith excerpts from the proceedings of the Joint Schools Committee's meeting held on the 5th instant as per resolution of the Corporation, No. 10480, dated 9th December 1895.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

BOMBAY, *7th February* 1896.

The regular meeting of the Joint Schools Committee was held on Wednesday, the 5th instant, at 5-5 P.M.

PRESENT :—The Hon'ble Mr. N. N. WADIA, C.I.E., Chairman; NANU N. KOTHARE, Esq.; Dr. THOMAS BLANEY, C.I.E.; J. T. HATHORNTHWAITE, Esq.; GRATTAN GEARY, Esq.; and N. B. MASANI, Esq., Secretary.

The minutes of the last meeting were confirmed.

Letter No. 17, dated 3rd January 1896, from the Secretary to Government, Educational Department, was submitted, forwarding copy of Government Resolution appointing the Hon'ble Mr. Javerilal

Umiashankar Yajnik as a member of the Joint Schools Committee on the expiration of the term of Mr. Ghanasham Nilkanth Nadkarni.

No. 161. Proposed by the Chairman, and seconded by Mr. Geary :—That letter from the Secretary to Government, Educational Department, be *recorded*. That Mr. Ghanasham N. Nadkarni deserves the best thanks of the Joint Schools Committee for his useful and valuable service as a member of the Committee from the time of its constitution. That the Secretary be requested to forward a copy of this resolution to Mr. Nadkarni.

Carried unanimously.

Letter No. 11143, dated 6th January 1896, from the Municipal Secretary was submitted, forwarding copy of the resolution of the Corporation re-appointing Dr. Thomas Blaney, C.I.E., a member of the Joint Schools Committee under the terms of section 39 (3) of the Municipal Act.

No. 152. *Recorded.*

No. 153. *Resolved* : That the following be *recorded* :— Letter, dated 18th January 1896, from Mr. Badruddin Abdulla Kur, forwarding copy of a resolution, passed at a meeting of Mussalmans, as under :—"That this meeting of Mahomedans expresses its heart-felt thanks to the Joint Schools Committee for supplying a long-felt want of Bombay Mahomedans in the appointment of an Urdoo Deputy Inspector for Urdoo Schools in Bombay, and in the happy choice the Committee has made for the said post in the person of a painstaking and zealous Mahomedan as Munshi Syed Mainudin."

No. 154. *Resolved* : That, as recommended by the Guzerati Inspector in his letter No. 456, dated 8th January 1896, an additional teacher on Rs. 10 per mensem be sanctioned for the Jairajbhoy Pirbhoy Girls' School.

No. 158. In accordance with a notice given by Dr. Thomas Blaney, C.I.E., he submitted to the Joint Schools Committee proposals for the extension of primary education amongst low-castes. He proposed that the Urdoo Inspector be directed to take charge of the municipal school for low-castes at Kamathipura and that, in view of increasing education amongst low-castes, the Inspector be desired to ascertain whether any additional schools are required for them, and, if so, to state the probable number of pupils that may be expected in such schools, the number of teachers that will be required, and the localities where they may be opened. That the Inspector is to submit his report to the Committee within three months from this date.

Carried.

Read memorandum, dated 29th January 1896, from the Secretary submitting applications from private schools for registration under

the Grant-in-Aid Code. The claims of the several schools were considered *seriatim* and a separate resolution in each case was passed as under :—

(1) Ratansi Mulji Charitable School at Walkeshwar.

No. 159. *Resolved* : That the school be registered as indigenous under chapter VI of the Grant-in-Aid Code, provided an additional teacher is employed.

(2) Fort Boys and Girls' School.

No. 160. *Resolved* : That the school be registered under chapter V of the Grant-in-Aid Code, provided one more teacher is employed and increased accommodation is provided.

(3) Kelavni Prakash (Nall Bazar).

No. 161. *Resolved* : That the school be registered as indigenous on its being removed to a better place.

(4) Bhendi Bazar Vernacular School.

The school which has been on the register as indigenous applied that it may be transferred to the list of aided schools under chapter V.

No. 162. *Resolved* : That the school be transferred to the list of aided schools under chapter V if an additional teacher and better accommodation are provided.

(5) Wesleyan Mission School, and (6) Beni-Israel Girls' School (Khadak).

No. 163. *Resolved* : That the consideration of the applications made by these schools be deferred until the Committee have received detailed information about the staff and attendance.

(7) Peerkhan Lane School (New Nagpada).

The school was not favourably reported by the Inspector.

No. 164. *Resolved* : That the Proprietor be informed that his school cannot be registered.

(8) Haines Road School (Agripada).

No. 165. *Resolved* : That the school be registered as indigenous if one more teacher and better accommodation are provided.

(9) Peerkhan Lane School (New Nagpada).

No. 166. *Resolved* : That the school be registered as indigenous if one more teacher and better accommodation are provided.

(10) Bal Dnyan Vardhak School (Nall Bazar).

The Inspector reported that the school is in the middle of a street ringing with the terrific noise of coppersmiths at work, and he accordingly proposed the removal of the school to the other end of the street.

Resolved : That the Secretary be asked to inquire as
No. 167. to the locality and report thereon at the next meeting of the Committee.

(11) Parel Curry Road Marathi School.

Resolved : That the school be registered as indigenous
No. 168. if it is removed to suitable quarters and one more teacher is employed.

(12) Girgaum School (Gaiwadi).

No. 169. *Resolved* : That the school be registered as indigenous.

(13) Mandvi Marathi School.

The Inspector reported that neither teaching nor discipline was at all satisfactory.

No. 170. *Resolved* : That the application of the school cannot be granted.

(14) St. John's Mission School (Umarkhadi).

The school, which has already been registered as indigenous, applied to be transferred to the list of aided schools under chapter V of the Grant-in-Aided Code.

No. 171. *Resolved* : That the St. John's Mission School be transferred to the list of aided schools.

(15) Bhoiwada School (Parel).

The school applied to be promoted to the list of aided schools under chapter V of the code, but the Inspector's report was not favourable. He added that the Government standards were not regularly followed.

No. 172. *Resolved* : That the applicant be informed that his school will be transferred to the aided list if he will meet with the requirements of the department.

Read memorandum, dated 27th January 1896, from the Secretary submitting, with reference to the Joint Schools Committee's resolution No. 139, dated 8th idem, proposals for opening a branch school for girls in Kalbadevi. As the Kalbadevi Girls' School is much overcrowded, it was originally proposed to relieve the pressure by opening a new school. The Secretary reported that there being four girls' schools within the radius of about half a mile from the Kalbadevi Girls' School, there was no room for another in the same locality. He added that it was not possible to secure in the locality premises large enough to accommodate the whole school for a reasonable rent. He, therefore, proposed that the lower primary department of the school be separated from the upper primary and located in a building next door.

No. 173. *Resolved* : That the further consideration of the subject be adjourned for another month and that, in the meantime, the Secretary be requested to make further efforts to secure one building for the whole school.

Letter No. 5, dated 17th January 1896, from the Urdoo Inspector was submitted, reporting certain irregularities noticed by him during his visits to Urdoo schools. The irregularities chiefly related to want of punctuality on the part of teachers.

No. 174. *Resolved*: That the teachers concerned be reprimanded and warned that serious notice will be taken of their conduct hereafter. That the Committee hope the Inspector will continue his efforts to put an end to such irregularities.

Read letter, dated 3rd February 1896, from the Chairman with reference to resolution of the Corporation No. 11914, dated 20th January 1896, as under :—" That a fund to be called the School Building Fund be established for the purpose of providing proper buildings for primary schools, and that moneys should be drawn from it, from time to time, as proportional Government contributions are provided ; and that the contribution to the fund be fixed for the present year at Rs. 50,000. That the total grant in respect of expenditure for the year, as contribution towards the cost of education, be adopted at Rs. 1,39,795, and that, of that amount, a sum of Rs. 50,000 be credited to a separate fund to be called "The School Building Fund," to which additions may be made from year to year; such fund to be utilized for the purpose of providing proper buildings for primary schools, and moneys wherefrom shall be drawn from time to time as the Corporation may sanction and as proportional Government contributions may be provided."

The Chairman, in his letter, suggested that a letter be addressed to the Corporation requesting them to be good enough to move Government for a proportional contribution towards a school building which was badly required at Nagpada, where the Corporation had been already requested to reserve a site for school purposes. It was added that the building should provide accommodation for the Nagpada Marathi School and the Nagpada Urdoo School, with rooms for 225 pupils in each.

No. 177. The Committee approved of the Chairman's proposal, and passed the following resolution :—"That, with reference to the resolution of the Corporation, No. 11914, dated 20th January 1896, the Joint Schools Committee recommend the Corporation to sanction the erection of a school building on the site which, they understand, is available in Tank Street. That the building should provide accommodation for the two schools known as the Nagpada Marathi and the Nagpada Urdoo Schools, which are very crowded and in an insanitary condition, and that the building consists of 10 class-rooms and one room for the teachers, each class-room being capable of holding 60 children."

The Chairman requested the Committee to appoint an early day for the consideration of the revised codes and rules which had been circulated to the members, as well as for passing the school

fund budget for the coming year, as required by the terms of the Joint Schools Committee bye-law 11.

It was agreed that the codes and the budget be considered at a meeting of the Committee to be held on Wednesday, the 19th instant.

No. 179.

The meeting then terminated.

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

Proposed by Nanabhai N. Katrak, Esq., seconded by Fardunji N. Bisni, Esq.—

"That the following be *recorded* :—Letter to the Municipal Secretary, No. 1291, dated 20th February 1896, from the Secretary, Joint Schools Committee, forwarding excerpts of the proceedings of the Committee's meeting held on the 5th idem."

No. 621.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That, with reference to letters, dated 2nd and 3rd October last and 3rd March 1896, from Messrs. Edgelow and Gulabchand, on behalf of their client, Mr. Oosman Jamal, Messrs. Edgelow and Gulabchand be informed that their complaint refers to the construction of a washing place in a private lane, which place is under an open roof and has been constructed by Mr. Ismailji Hasanji in Bhaji Pala Cross Lane. The Health Officer reports that the dispute is a private one as regards the ownership of the lane, and that it does not appear there are any grounds for municipal interference.

No. 622.

"That in 1894, the Executive Engineer, on the assumption that the shed in question was an encroachment on the street, took action in the matter, but, on subsequent enquiries made of the Collector of Bombay, it was found that the lane is not a street. That the owners of the houses abutting on the lane also proved by documentary evidence that the lane belongs entirely to them and is not a street within the meaning of the Act. That, under the circumstances, the action taken by the Engineering Department had to be abandoned.

"That, as the shed is in no sense a nuisance, no action can be taken in the matter by the Municipality."

Carried.

Considered the following —

Monthly Return of Sick treated in the Municipal Infectious Diseases Hospital at Arthur Road for the month of February 1896, compared with the corresponding period of the years 1894 and 1895.

	Small-pox.			Chicken-pox.			Measles.			Cholera.			Total.		
	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.
Remained	7	19	34	4	...	7	2	1	1	...	...	...	13	20	43
Admitted	13	13	62	6	10	22	6	1	...	...	1	...	25	25	84
Total	20	32	96	10	10	29	8	2	1	...	1	...	38	45	126
Result.															
Cured	4	13	32	7	8	15	6	2	1	...	1	...	17	19	48
Died	6	3	13	...	...	1	...	...	...	...	...	...	6	3	14
Remaining	10	16	51	3	7	13	2	...	...	...	...	...	15	23	64
Total	20	32	96	10	10	29	8	2	1	...	1	...	38	45	136

N. H. CHOKSY,
Medical Officer in charge
Infectious Diseases Hospital, Arthur Road.

BOMBAY, *1st March* 1896.

No. 38509 of 1895-96.

Forwarded to the Municipal Commissioner.

BOMBAY, *7th March* 1896. T. S. WEIR, Health Officer.

No. 25302 of 10th March 1896.

Forwarded to the Municipal Secretary with reference to Corporation resolution No. 2151 of 21st May 1894.

P. C. H. SNOW, Acting Commissioner.

Proposed by Ismail Jan Mahomed, Esq., seconded by Furdoonji N. Bisni, Esq.—

"That the following be *recorded* :—Monthly return of sick treated in the Infectious Diseases Hospital at Arthur Road for the month of February last as compared with the corresponding periods of 1894 and 1895."

No. 623.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Fazalbhoy Visram, Esq., C I.E.—

"That the following be *recorded* :—Resolution of the Standing Committee of 25th March 1896, granting privilege leave for two months and thirty days to the Municipal Secretary from 2nd May next or such subsequent date as he may avail himself of the leave."

No. 624.

Carried.

In accordance with notice it was proposed by T. W. Cuffe, Esq.—

That a permanent Committee of the Corporation be appointed with a view to assisting the Commissioner in carrying out improvements at the Victoria Gardens with special reference to the extension and better housing of the zoological collection :—Mr. Rebsch, Mr. Gell, Mr. Shroff, Mr. Unwalla, Dr. Bhalchandra, Mr. Ibrahim Rahimtoola, Dr. Jan Mahomed, Dr. Viegas, Mr. Cuffe, Mr. Lund.*

The motion was seconded by K. M. Shroff, Esq.

The motion was *lost*, the votes being 11 *for* and 12 *against*.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Dinsha E. Wacha, Esq.—

That, as recommended by the Standing Commitee in their resolution No. 1487, dated 25th March 1896, sanction be given to the writing off of Rs. 5-1-0, being the amount due for flowers and seeds supplied at the Victoria Gardens to Mr. Booth, late of Messrs. Phillips & Co., and Mr. McFarlane, the amounts in question being irrecoverable as the whereabouts of the debtors are not known.

* The name of Mr. Cuffe was added on the suggestion of Mr. Bomonjee P. Master; the name of Mr. Lund was added on the proposal of Mr. Muller.

That the Corporation concur with the Standing Committee in the opinion that no goods should be supplied from the Victoria Gardens without previous payment for the same.

After discussion the second paragraph was, with the permission of the President and the consent of the meeting, *withdrawn*.

The motion, as thus amended, was *carried* as follows :—

No. 626. "That, as recommended by the Standing Committee in their resolution No. 14807, dated 25th March 1896, sanction be given to the writing off of Rs. 5-1-0, being the amount due for flowers and seeds supplied at the Victoria Gardens to Mr. Booth, late of Messrs. Phillips & Co., and to Mr. McFarlane, the amounts in question being irrecoverable as the whereabouts of the debtors are not known."

In accordance with notice it was proposed by Rao Bahadur Dhakji Kashinathji—

That the Municipal Commissioner be requested to ascertain and report whether the foundation of the chawl now being built near Thakordwar at the corner of Charni Road and the materials used in the construction of the building thereon are in accordance with the building regulations and the plans and specification sanctioned by the Municipal Executive Engineer.

The motion was seconded by Kaliandas Keshavdas, Esq.

The Commissioner having stated that action has been taken by the Building Department requiring the persons building to comply with the municipal requirements in the matter, the motion was, with the permission of the President and the consent of the meeting, *withdrawn*.

In accordance with notice it was proposed by Rao Bahadur Dhakji Kashinathji—

That the Commissioner be requested to report the bases on which the amount of earnest-money provided for in the form of tender for grain and grass is fixed, and at the same time to state whether the earnest-money now provided for is considered sufficient to cover any possible loss by a tenderer withdrawing from his tender before a decision on it has been arrived at by a competent authority.

The motion was seconded by Bomanjee P. Master, Esq.

The proposal was *lost*, the votes being 3 *for* and 7 *against*.

In accordance with notice it was proposed by Rao Bahadur Dhakji Kashinathji—

No. 629. "That the Municipal Commissioner be requested to report whether it is a fact that in the entry made in Modi character in the Death Register at page 592 the figure giving the age of the late Nenbai at her death has been altered from 17 to 22, and, if so, who tampered with the figure and what notice has been taken of his conduct."

The motion was seconded by Kaliandas Keshavdas, Esq., and *carried* by 6 votes *against* 4 votes.

In accordance with notice it was proposed by Nanabhai N. Katrak, Esq.—

No. 630. "That the Municipal Commissioner be requested to report on the following points :—(1) How is it that salt water (subsoil) gets entrance into the manholes of the Shone System at Colaba ? (2) What is the leakage due to, what is its amount in 24 hours, and what the cost of coal used for pumping it ? What proportion of the whole is sullage ? (3) What means should be taken to stop the leakage and what will it cost ?"

The motion was seconded by Ismail Jan Mahomed, Esq., and *carried.*

In accordance with notice it was proposed by Nanabhai N. Katrak, Esq.—

No. 631. "That the Municipal Commissioner be requested to supply the Corporation with the information asked for in the two tables given below and to be collected for a period of 12 months at the least in connection with 200 houses with side-gullies and 200 houses without side-gullies (party-walled houses), such houses to be selected by the Health Officer, regard being had, as much as possible, to similarity of situation and surroundings and the habits of the occupants thereof :—

Houses with side-gullies.

Mortality per 1,000.	Males.	Females.	Total.	Causes of death as far as ascertainable.
Under one year				
Between 1 and 5 years...				
„ 5 and 12 „				
„ 12 and 20 „				
„ 20 and 30 „				
„ 30 and 40 „				
„ 40 and 50 „				
„ 50 and 60 „				
Above 60 years				

Houses without side-gullies, i.e., party-walled houses.

Mortality per 1,000.	Males.	Females.	Total.	Causes of death as far as ascertainable.
Under one year				
Between 1 and 5 years...				
„ 5 and 12 „				
„ 12 and 20 „				
„ 20 and 30 „				
„ 30 and 40 „				
„ 40 and 50 „				
„ 50 and 60 „				
Above 60 years				

The motion was seconded by D. A. D'Monte, Esq., and *carried* by 7 votes *against* 6 votes.

This concluded the business of the meeting.

BOMBAY, *4th May* 1896.

AT the ordinary monthly meeting of the Corporation, held this day, there were present :—

COWASJEE HORMUSJEE, Esq., C.G.M.C., *President.*

BADRUDIN BIN ABDULLA KUR, Esq.; COMMANDER M. BEAN, R.I.M.; THOMAS BLANEY, Esq., C.I.E.; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; T. W. CUFFE, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; FARDUNJI NASARVANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C. E.; IBRAHIM RAHIMTOOLLA, Esq.; ISMAIL JAN MAHAMED, Esq., L.M. & S.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; KAIKHOSRU NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; LIEUT.-COL. A.B. MEIN, I.S.C.; VETY.-MAJOR J. MILLS; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; RAHIMTULLA KHAIRAZ, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; SUNDERNATH D. KHOTE, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the HEALTH OFFICER; and the ACTING SECRETARY.

A letter dated Junagad, 2nd instant, was received from Bhalchandra K. Bhatawadekar, Esq., apologizing for non-attendance.

The minutes of the meetings held on the 16th ultimo were signed.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 1179. "That the Corporation approve, under the terms of section 17 of the Municipal Act, of the absence of Mr. Hassumbhoy Visram from meetings of the Corporation until 31st May 1896 on account of his detention in Calcutta on urgent business."

Carried.

Proposed by W. R. Hamilton, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 1180. "That the Corporation approve, under the terms of section 17 of the Municipal Act, of the absence of Mr. Charlestone Hewett from meetings of the Corporation until 31st October 1896 on account of his having proceeded to Europe for the benefit of his health."

Carried.

Proposed by Bomanjee P. Master, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 1181. "That the Corporation approve, under the terms of section 17 of the Municipal Act, of the absence of Dr. K. N. Bahadhurji, M.D., from meetings of the Corporation for a period extending from 1st May to 31st October 1896 on account of his having proceeded to England on business."

Carried.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Rahimtula M. Sayani, Esq.—

No. 1182. "That letter to the President, No. 1212, General Department, dated 13th March 1896, from Mr. Secretary Atkins on the subject of the payment of joining allowance of Mr. P. C. H. Snow, I.C.S., Municipal Commissioner, from 7th March to 5th April 1895 be *recorded.*

"That the President be requested to inform Government that the Corporation regret they were constrained to withhold payment of the joining allowance to Mr. Snow because they believed they could not legally make such payment under the Municipal Act."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by K. M. Shroff, Esq.—

No. 1183. "That, as recommended by the Standing Committee in their resolution No. 171, dated 8th April 1896, sanction be given to an extra grant of Rs. 8,600 to the debit of surplus cash balance to meet excess on the grants for repairs to carts, Conservancy and Halalkhor Branches, Health Department Budget for 1895-96."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by K. M. Shroff, Esq.—

No. 1184. "That, as recommended by the Standing Committee in their resolution No. 423, dated 15th April 1896, sanction be given to the grant of Rs. 61 for payment to Mr. Deorao Bhicaji, being the amount of compensation payable to him on account of damage done to his rice-land in the vicinity of Pogaon village by water, stones and debris falling on his land consequent on the overflow of water from the Tansa main sluice thereat. The charge to be debited to the contingent grant for 1896-97 for Water Works."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by K. M. Shroff, Esq.—

No. 1185. "That, as recommended by the Standing Committee in their resolution No. 421, dated 15th April 1896, sanction be given on the payment of Rs. 2,980-11-3 from surplus cash balance to meet excess of that amount over the budget grant for 1895-96 for coal for Love Grove Pumping Station consequent on the enhanced price of coal during the year."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by K. M. Shroff, Esq.—

No. 1186. "That, as recommended by the Standing Committee in their resolution No. 425, dated 15th April 1896, sanction be given to the grant of Rs. 1,017-8-0 from surplus cash balance for cost of extra water-supply to Mahaluxmi Dhobiwada."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by K. M. Shroff, Esq.—

No. 1187. "That, as recommended by the Standing Committee in their resolution No. 426, dated 15th April 1896, sanction be given to the grant of Rs. 275 from surplus cash balance for the cost of hiring, for a period of 10 days, 20 carts with bullocks for the disposal of the kutchra while the kutchra incinerator was being repaired and altered."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by K. M. Shroff, Esq.—

No. 1188. "That, as recommended by the Standing Committee in their resolution No. 427, dated 15th April 1896, sanction be given to the grant of Rs. 1,500 from surplus cash balance for excess over the grant for infectious diseases."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Fazulbhoy Visram, Esq.—

No. 1189. "That, as recommended by the Standing Committee in their resolution No. 428, dated 15th April 1896, sanction be given to the grant of Rs. 1,239 from surplus cash balance for the cost of the contribution of the Corporation towards the repairs of Vehar-Sakhi Road for four years (1st April 1892 to 31st March 1896)."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by K. M. Shroff, Esq.—

No. 1190. "That, as recommended by the Standing Committee in their resolution No. 430, dated 15th April 1896, sanction be given to the conversion of the kerosine oil lamps in the following streets into incandescent gas lamps at a cost of Rs. 4,725 to the debit f surplus cash balance :—

Mayo Road	26 lamps
Queen's Road from the Band Stand to the Wodehouse Bridge	13 ,,
Napier Road	5 ,,
Connon Road	1 lamp
Murzban Road	8 lamps
Home Street	2 ,,
Outram Road	6 ,,
Prescott Road	2 ,,
Ravelin Street	1 lamp
Hospital Lane	3 lamps
Total...	67 lamps

"That the Corporation approve of the transfer of Rs. 1,608 from the grant for kerosine oil lighting to the grant for gas lighting for 1896-97 to meet part of the annual cost of the 67 lamps in question, the balance,

Rs. 2,195, being covered by savings to be effected by extinguishing at midnight certain of the clustered incandescent lamps."

The motion was *lost*, the votes being 6 *for* and 11 *against*.

A poll was demanded by Mr. G. Lund, Col. Mein, Mr. W. R. Hamilton, and Mr. Fazulbhoy Visram.

The President appointed Mr. Bomanjee Pestonjee Master teller for the votes *in favour* of the motion and Mr. Ibrahim Rahimtoola as teller for the votes *against* the motion.

While the teller for the votes *in favour* of the motion was signing the list, Mr. Jaya Karadi Lingu, who had entered the hall after the teller for the votes *against* the motion had handed his list to the President, stated that he wished to vote against the motion. The President having informed Mr. Lingu that he was too late and could not therefore vote, the Hon'ble Mr. Pherozeshah M. Mehta raised the point of order whether it was too late for the member to record his vote before the handing in of the result of the scrutiny by both the scrutineers. The hon'ble member pointed out that Mr. Lingu had spoken before one of the scrutineers had handed his list to the President, and was therefore entitled to vote.

After discussion, the President ruled that Mr. Lingu was not entitled to vote as he had the result of the scrutiny from the tellers before Mr. Lingu had entered the hall and that one of the tellers was merely signing the division list after having reported the result to him (the President). For this reason he ruled Mr. Lingu to be not entitled to vote.

The President reported the result of the poll as under :—

List of Councillors voting for *the motion.*

M. BEAN; BYRAMJEE NUSSERWANJEE SERVAI; GEORGE COTTON; T. W. CUFFE; FAZULBHOY VISRAM; H. G. GELL; W. R. HAMILTON; H. I. B. HARGRAVE; IBRAHIM RAHIMTOOLA; SIR JAMSETJEE JEJEEBHOY; JAVERILAL UMIASHANKER YAJNIK; KAIKHOSRO N. KABRAJI; K. M. SHROFF; G. LUND; J. MILLS; A. B. MEIN; RAHIMTOOLA KHARAZ.

17 votes.

List of Councillors voting against *the motion.*

BADRUDIN BIN ABDULLA KUR; BOMANJEE PESTONJEE MASTER; DARASHAH RATANJI CHICHGAR; DOMINICK A. D'MONTE; DHAKJI KASHINATHJI; FARDUNJI NASARWANJI BISNI; ISMAIL JAN MAHOMED; KALIANDAS KESHAVDAS; KAVASJI EDALJI DADACHANJI;

KHARSEDJI NASARWANJI WADIA; MANEKSHAH J. TALYARKHAN; NOWROJI JEHANGIR GAMADIA; PEROZESHAH M. MEHTA; RAHITULLA MOHAMED SAYANI; ACCACIO G. VIEGAS.

The motion was *carried*. 15 votes.

On the application of Thomas Blaney, Esq., C.I.E., the President, with the consent of the meeting, gave priority to the following notice of motion by him:—

Proposed by Thomas Blaney, Esq., C.I.E.—

That, with reference to the Standing Committee's resolution No. 931 of the 29th instant, forwarding application from Mr. H. Watson, Superintendent, Bombay Water Works, to be allowed to count 5 years and 2 months of service on the temporary establishment as pensionable service, the Corporation as a special case, having regard to the special character of the work done by Mr. Watson at Tulsi and to his having suffered in health in consequence of that work, are pleased to sanction the inclusion of 5 years and 2 months hitherto counted as non-pensionable service in the period of Mr. Watson's pensionable service.

The motion was seconded by T. W. Cuffe, Esq.

On a division the motion was *lost*, the votes being 13 *for* and 19 *against*.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 1192. "That, as recommended by the Standing Committee in their resolution No. 170, dated 8th April 1896, sanction be given to the cost of filling in of the Babula Tank and conversion of the same into a public park as a charge to be met from Loan Funds to be raised hereafter and subject to the preparation, and placing before the Corporation, of detailed plans and estimates of the work."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 1193. "That, as recommended by the Standing Committee in their resolution No. 422, dated 15th April 1896, sanction be given to the writing off of Rs. 4,461-1-4 from the live stock return of the Health Department, being the book value of 67 bullocks that died and 1 bullock that was destroyed during the quarter ending 29th February last."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by K. M. Shroff, Esq.—

That, as recommended by the Standing Committee in their resolution No. 441, dated 15th April 1896, the Corporation approve of the levy of the following fees under section 479 (2) of the Municipal Act for the licensing of private markets, as the charges have been fixed in accordance with the amounts which have to be borne by the Municipality in each case for the supervision and conservancy of the markets :—

Name of the Market.	Present amount of contribution per annum.	Gross assessed value of the market portion.	Cost of supervision as fixed in the proportion of the assessed value.	Cost of removal of market rubbish.	Revised scale of fees per annum.	Remarks.
Dhobi Talao Market... ...	240	1,452	138	55	193	
Adamjee Pirbhai do.	240	9,900	941	210	1,151	
Chira do.	240	3,960	377	210	587	
Umarcarry do.	240	3,900	371	55	426	
Parel Road do.	240	2,000	190	450	640	
Parel Chawl do.	240	2,715	258	100	358	
Lower Mahim do.	240	1,125	107	55	162	
Upper Mahim do.	240	1,680	160	55	215	
Byculla do.	216	840	80	55	135	
Tank Bunder do.	180	720	68	55	123	
Don Tar 2nd Row do.	168	756	72	30	102	
Dadi Santook Lane do.	132	283	27	25	52	
Khetwadi do.	120	730	69	25	94	
Dadar do.	120	1,032	98	55	153	
Haines Road do.	120	1,200	114	55	169	
Bhoiwada do.	60	100	10	40	50	
Parel Village do.	48	120	11	40	51	
Wadalla do.	12	48	5	25	30	
	3,096	32,561	3,096	1,595	4,691	

Amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Manekshah J. Talyarkhan, Esq.—

"That letter No. 24763, dated 22nd March 1896, from the Commissioner and resolution of the Standing Committee, No. 441, dated 15th April 1896, be referred back to the Commissioner for reconsideration as, in the opinion of the Corporation, a higher scale of fees ought to be charged for the licensing of private markets."

No. 1194.

The amendment was *carried* as a substantive motion by 16 votes (against none).

Proposed by W. R. Hamilton, Esq., seconded by K. M. Shroff, Esq.—

"That, with reference to letter to the Secretary, No. 649, dated 15th April 1896, from the Commissioner and resolution of the Corporation, No. 10254,

No. 1195.

dated 5th December 1895, sanctioning the sale to Messrs. Spanion & Co. of 3,158·78 square yards of municipal land lying between Morland and Ripon Roads at Rs. 5 per square yard, sanction be now given to the sale of 2,150·20 square yards, or thereabout only, of the said land at the same rate and as shown in red colour on the tracing marked 'A', dated this day and filed in supplement to minute books."

Carried.

Considered the following :—

No. 328 OF 1896-97.

BOMBAY, 10*th April* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reference to the Corporation resolution No. 12429 of the 29th January 1896, I have the honor to state that various points of considerable legal difficulty and of not a little financial importance occurred as soon as it became a question of giving practical effect to the resolution. I therefore directed the Drainage Engineer to consult the Solicitors and, if necessary, to take Counsel's opinion on the various points of difficulty.

2. I have now the honor to forward the case prepared by the Solicitors for Counsel, together with the opinion of Mr. Inverarity thereon.

3. According to this opinion it will appear that the Municipality are bound to do the house-connection work of all Government and Port Trust buildings which were exempted by the previous resolution of the Corporation, and to construct the necessary inside drainage arrangements of all stalls, in livery, private and milch-cattle stables.

4. In regard to the Government and Port Trust properties, I may mention that the item will probably sooner or later involve the Corporation in considerable expenditure, though at present there is only one Government building of importance under construction, *viz.*, the Head-quarters Police Office. In the matter of the stables, a great expenditure will occur as it includes not only horse but milch-cattle stables, and the expense of carrying out all inside arrangements necessary and the maintenance of the same will be heavy and continuous. It will be necessary to provide a separate staff for the upkeep of the large Arab stables, to inspect the paving of the stalls, and to flush the open drains daily—a work which now falls exclusively on the owners.

5. As points of such importance, involving heavy expenditure, require an absolutely definite decision, and as I am in some doubt as to the exact scope which the Corporation intended to attach to their resolution in these directions, I have considered it the best course to submit the various questions to the Corporation for their decision before proceeding further.—I have, &c.,

P. C. H. SNOW, Commissioner.

Memo. for the Municipal Solicitors.

(1) Has the Corporation resolution No. 12429, dated the 29th January 1896, any retrospective meaning or effect?

This question has arisen owing to the inclination of house-owners who have already done house-connection work at their own expense to claim a refund of cost from the Municipality (*vide* letter from the Secretary, Boys' Cathedral High School, to the Municipal Commissioner).

(2) Does the Corporation resolution No. 12429, dated the 29th January 1896, refer to any house-connection work outside the sewered districts of the City?

Many parts of the City are at present unsewered. I maintain that the resolution does not refer to these parts and that it is still the work of the house-owner to carry out his house-connection to cesspools or old storm-water drains; if this was not the case, the Corporation would have to do much work twice, and that surely is not intended.

(3) Regarding the word "inside" used in the Corporation resolution No. 2268, dated the 3rd November 1882, does this mean that all the fittings of nahani traps and water-closets must be undertaken at Municipal expense and does it mean that drains inside stables of party-walled houses are also to be laid and constructed in the same way?

It appears that for the meaning of the word "inside" referred to it should be considered what actual work has been performed by the Corporation in the past under this resolution. In no case has the Corporation done more in the past than fix the nahani discharge pipe with a grating in the nahani, and there is no case on record where a drain has been laid under a house for the benefit of that house-owner.

I maintain that it was never contemplated to do the inside drainage of houses or stables at Corporation's expense.

(4) Under the Corporation resolution No. 12429, dated the 29th January, is the Municipality bound to replace any fittings that from time to time may be removed from houses by unknown persons?

The words used in the resolution No. 2268, dated the 3rd November 1882, are "maintain all fittings outside the four walls of the house in good order hereafter." This would appear to mean fair wear and tear for fittings and not replacing of pipes, &c., wilfully removed. This is a point where the Municipality must be protected.

(5) Are the connections of water-closets contemplated in the word "house-connections"?

It would appear that water-closets might be considered a luxury in this country, and not a necessity.

(6) Is it correct, as stated in my No. D-11093, dated the 17th February, in reference to the Health Officer's query in his No. 35885, dated the 15th February, para. 3, that section 231 of the Municipal Act will be more or less inoperative under the aforesaid Corporation Resolution except for inside work, and that section 232 and so far as sections 234 and 257 refer to section 232, will still continue to be used?

It is understood in answering this question that the Municipal Commissioner has given instructions that the Corporation resolution No. 12429, dated the 29th January 1896, shall have full force and that the Municipal Commissioner does not exercise the power conferred on him under the Act which cannot be over-ridden by any resolution of the Corporation.

(7) What does the word "outside" mean as used in the Corporation resolution No. 2268, dated the 3rd November 1882?

Here again the practice of the Corporation has to be considered. In the past all the outside fittings, including down-take cast-iron pipes, gully-traps, pipe-drains, &c., have been undertaken by the Municipality. It is presumed that the same procedure will remain in force.

(8) Does the word "house-connection" include the paving of a gully where an open drain has not been constructed in a gully? Can a house-owner ask for the paving as insisted on around stand-pipes to be done at Municipal expense?

(9) Does the Corporation resolution No. 12429, dated the 29th January 1896, include the house-connection of Government or Port Trust buildings?

The resolution No. 2268, dated the 3rd November 1882, did not contemplate the connection of any Government or Port Trust buildings, as it is stated that it "shall not apply either as regards construction or maintenance to any property on which the consolidated rate is not charged."

The Presidency Executive Engineer has stated to the Municipal Commissioner that an opinion has been taken on this point and given in favour of Government.

(10) What is the liability of the Municipality regarding the large stock of fittings which some of the plumbers of this city have? Have they any claim for damages or loss against the Municipality?

EX PARTE

THE MUNICIPALITY *RE* HOUSE-CONNECTIONS.

Counsel is referred to the accompanying case and opinion, dated 9th October 1895 on the subject of house-connections for the First Drainage Section.

The motion therein referred to, of which Mr. P. M. Mehta had given notice, was not carried, but on the contrary the Corporation, at their meeting of the 29th January 1896, not only affirmed the principle embodied in their previous resolution of 1882, but extended the application of it to cases expressly excluded from it and to *all* districts of the city.

Copies of the resolutions of 3rd November 1882 referred to in the previous case and of the recent resolution of 29th January 1896 are sent herewith together so that Counsel can judge to what extent the former is extended by the latter. The resolution of 29th January 1896 is very far reaching in its effect, much more so probably than the Corporation realized at the time it was passed; but, however this may be, various questions have arisen and doubts have suggested themselves to the Executive Officers in regard to its application. These can perhaps best be illustrated by a number of queries which have been stated in a "Memo. for the Municipal Solicitors" which has been submitted by Mr. C. C. James, Drainage Engineer, with whose department rests the duty of carrying out the practical working of the orders of the Corporation. A copy of this memo. will be found at the foot of the copy of resolutions of 1882 and 1895.

As the Commissioner is desirous of having an authoritative opinion to guide the Drainage Engineer in future in dealing with these questions as they arise, we have recommended that the opinion of Counsel be obtained, and this has been authorized.

With regard to Mr. James' first query as to whether the resolution of 29th January 1896 has retrospective effect, though there may (from the way in which the resolution has been framed) be room for argument in favour of the contrary view, we imagine that Counsel will probably advise, as we have done (verbally), that the resolution of 29th January 1896 has *not* retrospective effect. We take it that the closing words of that resolution, namely, "should be made applicable *in the future* to all the districts of the city," must, not with standing the previous somewhat ambiguous declaration that "the Corporation still adheres to that resolution (the "resolution of 1882), including in its scope all houses and out-"houses and all new houses which were formerly excluded," be taken to indicate that the resolution was not intended to be applied retrospectively.

Mr. James' second query we have also (though perhaps with a little more hesitation) answered in the negative.

It is true that the resolution of January 1896 says the former resolution is to be made applicable in future to *all* the districts of the city, but from the context, and from the circumstances under which both resolutions were passed, it seems to us that this must be read to mean all the sewered districts including of course those hereafter to be sewered. The resolution of 1882 had reference only to "house-connections" and those only in the first section of the new main Drainage Works. That this is so, is evident from the minutes of the proceedings of the Corporation of that date, which run as follows:—

"Considered the report of the Committee appointed by the "Corporation on the 21st December last to inquire into the "question of the payment of the cost of making house-connections "on the first section of the new main Drainage Works, including "Kamathipura district"—and then follow the several resolutions which were proposed including that which was actually passed. The resolution of January 1896 in extending that resolution is still dealing only with "house-connections." The expression "house-connections" is not defined, but, taken in conjunction with the circumstances, it is quite evident that these were the connections between the houses and the sewers as distinguished from the cases contemplated by section 232 of the Municipal Act, where, in the absence of a municipal sewer or drain in the neighborhood, premises might have to be drained into a cesspool. The sewerage system is intended to be gradually extended into all the districts of the city, but in those districts or places which are not as yet within reach of the sewers it is submitted that, until such sewers are laid and the connections between them and the houses become practically as contemplated by section 231 of the Municipal Act, the resolutions of the Corporation now under consideration can have no application, as there are no "house-connections" within the contemplation of those resolutions; it is submitted in fact that matters remain as before as regards the power of the Commissioner to compel the owners of properties in such cases to carry out suitable drainage works themselves.

With regard to Mr. James' third query, we have felt unable to agree in his contention that the resolution of January 1896 did not contemplate the inside drainage of houses or stables at the expense of the Corporation. His remarks on the subject can best be illustrated and understood by a reference to a very complete model which, if Counsel considers desirable, he will be prepared to bring with him and explain personally in conference.

The Corporation have expressly, by their resolution of 1882, undertaken the construction of the house-connections "both inside and outside the house," and we take it this means the actual pipe or other connection from the place to be drained (whether nahani, privy, water-closet, or horse's stall) to the sewer and would therefore include a masonry drain (where one is necessary) under a party-walled house or the various tributary

drains from each part of a large stable to the entrance to such stable as well as from thence to the sewer.

As to Mr. James' fourth query, it has appeared to us that the Corporation having, by their resolution of 1882, expressly undertaken "to maintain all fittings outside the four walls of the house in good "order hereafter," have deliberately taken upon themselves the risk of robbery or removal of such fittings.

With reference to his fifth query, the answer must apparently be in the affirmative if the view we have suggested as to the meaning of "house-connections" is correct. The Corporation do not appear to have undertaken responsibility for the fittings of a water-closet, but they have apparently undertaken to make the actual connections from water-closets to the sewers.

To sixth query, the answer must apparently be in the affirmative. Section 231 (*a*) of the Municipal Act will apparently become practically a dead letter, as the only place legally set apart for the discharge of drainage is, in sewered districts, the sewer; in other words, though, in deference to the decision of the Corporation, the Commissioner will refrain from exercising the powers conferred by section 231, that section will still remain in force.

There seems to be no doubt that the answer suggested by Mr. James to his seventh query is correct.

As to eighth query we are aware of no reasons for holdings that the paving of a gully, where such paving does not in itself constitute part of the connection (as it does in the case of some V-shaped gully floors) is included in the work for which the Corporation have undertaken the responsibility, nor does there seem to be any good reason why owners of property should not be under the same responsibilities as before in regard to the provision of paving around water stand-pipes which appear to be rather in the nature of "appliances necessary for the purpose of gathering the drainage "from and conveying the same off the premises" [section 231 (*b*)] than in the nature of "house-connections" as we understand that expression.

As to query No. 9 there seems to be no reason to doubt that the opinion which, it appears, has already been taken on behalf of Government is correct. The resolution of January 1896 is so very comprehensive that we can see no room for suggesting that the house-connection of Government or Port Trust buildings is excluded from its operation.

A further query has been suggested by Mr. James since his "Memo. for the Municipal Solicitors" was prepared, namely, whether the Municipality will be under any liability to local plumbers and others who have brought out large stocks of fittings, &c., but who, now that all house-connection work is to be done by the Municipality themselves, may have considerable difficulty in utilizing or disposing of such stocks; it is presumed these persons must be taken to have acted entirely on their own responsibility and that they can establish no legal claim against the Municipality.

Counsel is requested to advise—

1. Whether the Corporation's resolution No. 12429, dated the 29th January 1896, has any retrospective effect.

1. I am of opinion the resolution has not a retrospective effect.

2. Whether the Corporation resolution No. 12429, dated the 29th January 1896, affects in any way the position and responsibilities of owners of properties in portions of the city outside the sewered districts, to carry out at their own expense such works as may be necessary for the proper drainage of their premises into cesspools or otherwise as contemplated in section 232 of the Municipal Act.

2. I am of opinion that the resolutions only refer to sewered districts.

3. Whether under the Corporation resolution No. 2268, dated the 3rd November 1882, the Municipality are responsible for the *fittings* of nahani traps and water-closets or only for the actual drain connection from the main or water-closet as the case may be to the sewer. And are the Corporation under that resolution responsible for (*a*) inside drainage work of stables, such as the tributary drains from the several stalls or parts of the stable into the comparatively larger drain from the stable to the sewer; and (*b*) for the laying of masonry drains under houses where such means of connection with the sewers are found to be necessary.

3. I am of opinion that the resolution refers only to the connections between the sewer and the place of deposit from which the matter deposited is to be conveyed to the sewer and does not include the maintenance or construction of the place of deposit. I think they are responsible for the drains mentioned in A and B.

4. Whether under the Corporation resolution No. 12429, dated the 29th January 1896, the Municipality would be bound to replace from time to time any external pipes or fittings forming part of the house-connection which might be stolen or removed without default of the owners of the premises.

4. I am of opinion they would be bound.

5. Whether the Municipality are, under the resolutions of 1882 and 1896, responsible for making the connections between water-closets and the sewers.

5. I am of opinion they are responsible.

6. Whether, having regard to the resolutions in question, the provisions of section 231 of the Municipal Act will not, as long as those resolutions are acted upon, become inoperative except as regards the provision of appliances and fittings as distinguished from the actual house-connection.

6. I think so.

7. Whether the provisions of section 232 of the Municipal Act will still be applicable in cases outside the sewered districts, *i.e.*, where there is no municipal drain or place legally set apart, &c., within 100 feet from some part of the premises.

7. I think it will still be applicable in these cases.

8. Whether, having regard to the resolution No. 2268, dated the 3rd November 1882, the Municipality will have to undertake all the outside fittings including down-take cast-iron pipes, gully-traps, pipe-drains, &c., necessary for the purpose of the house-connection.

8. I am of opinion that they will.

9. Whether the expression "house-connection" for the purpose of these resolutions should be held to include the paving of a gully, where such gully does not constitute a part of the connection proper between the parts of the premises to be drained and the sewer, and whether house-owners could still be required, as they have been heretofore, to provide the proper paving around water stand-pipes.

9. I am of opinion that the paving of such gullies is not within the resolutions and that the house owners are liable, as heretofore, in respect thereof.

10. Whether the Corporation resolution No. 12429, dated the 29th January 1896, applies to house-connection of Government and Port Trust Buildings.

10. I am of opinion that it does apply.

11. Whether the Municipality, in giving effect to the resolutions in question, would be under any liability to plumbers or others who have brought out large stocks of fittings which they may have difficulty in disposing of.

11. They would, in my opinion, be under no liability.

And to advise generally.

I should say it was doubtful whether the Municipality intended to include in their resolutions Government and Port Trust buildings and stables, and I should advise that those cases should be submitted to the Corporation for an expression of their opinion as to whether they were included and, if they were not intended to be, the resolution could be amended so as to give effect to the real intention.

March 10th, 1896.

J. D. INVERARITY.

Proposed by George Cotton, Esq., seconded by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

No. 1196.

"That resolution of the Corporation, No. 12429, dated 29th January 1896, be suspended and that a Committee consisting of the following gentlemen be appointed to consider the Commissioner's letter No. 328 of 10th ultimo, and report thereon before the next monthly meeting of the Corporation :—The President ; the Chairman of the Standing Committee ; the Hon'ble Mr. P. M. Mehta, C.I.E. ; the Hon'ble Mr. Javerilal U. Yajnik ; R. M. Sayani, Esq. ; Thomas Blaney, Esq., C.I.E. ; W. R. Hamilton, Esq. ; Col. A. B. Mein ; D. E. Wacha, Esq. ; Ibrahim Rahimtoola, Esq. ; A. G. Viegas, Esq. ; K. N. Wadia, Esq. ; Rao Bahadur Dhakji Kashinathji ; D. A. D'Monte, Esq., M.D. ; G. Cotton, Esq. ; N. N. Katrak, Esq. ; and Bomanjee P. Master, Esq.*

"2. That the Commissioner be empowered to exercise his discretion in carrying out the work of house-connections as he thinks necessary during the interval."†

Carried.

Shortly after 5 o'clock, the meeting adjourned and President fixed Thursday, the 7th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, *7th May* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant and adjourned from that day), there were present :

COWASJEE HORMUSJEE, ESQ., G.G.M.C., *President.*

ARDASIR FRAMJI UNWALLA, Esq., B.A. ; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M. ; BOMANJEE PESTONJEE MASTER, Esq. ; BYRAMJEE NUSSERWANJEE SERVAI, Esq. ; GEORGE COTTON, Esq. ; T. W. CUFFE, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S. ; FAZALBHAI JUMABHAI LALJI, Esq. ; FAZULBHOY VISRAM, Esq., C.I.E. ; H. G. GELL, Esq. ; W. R. HAMILTON, Esq. ; H. L. B. HARGRAVE, Esq., M.A., M. INST.C.E. ; IBRAHIM RAHIMTOOLA, Esq. ; ISMAIL JAN MAHOMED, Esq., L.M. & S. ; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I. ; THE HON'BLE MR. JAVERILAL UMIASHANKER YAJNIK ; JAYA KARADI LINGU, Esq. ;

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* The names of Messrs. Wadia, Dhakji Kashinathji, D'Monte, Cotton, Katrak, and Master were added on the suggestion of the Hon'ble Mr. P. M. Mehta.

† Para. 2 was added on the suggestion of the Hon'ble Mr. Mehta.

KAIKHOSRO NOWROJI KABRAJI, Esq.; KALIANDAS KHESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; LIEUT.-COL. A. B. MEIN, I.S.C.; VET.-MAJOR J. MILLS; MIRZA HUSSEIN KHAN, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S., NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJI NUSSERWANJI WADIA, C.I.E.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; SUNDERNATH D. KHOTE, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; HAJEE YOOSOF HAJEE ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; and the ACTING SECRETARY.

The minutes of the meeting held on the 4th instant were signed.

The President intimated that he had received Mr. Thomas Blaney's resignation of his seat on the Corporation and that the same will be placed before the Corporation at the next monthly meeting.

Considered the following :—

No. 657 OF 1896-97.

BOMBAY, *9th April* 1896.

To THE MUNICIPAL COMMISSIONER.

MEMORANDUM.—The proposal for a bacteriological examination of the water supply did not really come from me. In the Standing Committee a desire was expressed for a "high class" examination, and by "high class" I understood it was meant bacteriological research. I supported it and gave the feeling expressed a definite shape. Bacteriological examination of our water supply would be very interesting, but, as a matter of common sense, we know that our water supply coming from lakes in far-off hills is not likely under bacteriological examination to give any knowledge which we do not now possess. It would, however, be interesting merely from a scientific point of view; I have, therefore, supported the recommendation; although immediate advantage may not follow from bacteriological examination, it does not follow that the examination will not be of value. I think now, as I have thought and recommended before, that a specialist employed to make a study extending over some years of the water supply of this city might gain knowledge which would be of great practical value to the public health, but except by prolonged study and investigation of the water supply of this city—as for example a whole year ought to be given to a study of the life in the water of each of the lakes, I do not think that any knowledge much in advance of what we have is likely to be obtained except, as I have before stated, after a long and careful

study of the water supply. When I recommended that the Chemical Analyzer should be asked to make the bacteriological examination, it seemed to me that the Chemical Analyzer, having a laboratory and all the apparatus necessary, was in a better position to do the work, it having to be done quickly, than any one else. So far as the chemical examination of the water supply, I have been making additional examinations and, if there is a disposition to give me assistance, I should be very glad to make use of it. I should like very much if I was allowed to go across to Allahabad and see the system of examination followed by Professor Hankin so as to introduce it here.

T. S. WEIR, Health Officer.

No. 461 OF 1896-97.

BOMBAY, *13th April* 1896.

Copy forwarded to the Municipal Secretary in reference to the Corporation resolution No. 11926 of 20th January last.

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Fardunji N. Bisni, Esq.—

"That the following be *recorded* :—Memorandum to the Secretary, No. 461, dated 13th April 1896, from the Commissioner regarding the proposal for the bacteriological examination of water, forwarding, with reference to the Corporation's resolution No. 11926, dated 20th January last, report from the Health Officer as to the details of the proposed analytical work and as to what he would recommend for the carrying out of the work by the Health Department."

No. 1426.

Amendment proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

That memorandum No. 461 of 13th ultimo from the Commissioner be *recorded.*

That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the cost of chemical and bacteriological analyses of water not exceeding Rs. 300 per mensem to be conducted by the Chemical Analyser to Government. The analyses to be conducted for a period of three months.

On a division the amendment was *lost*, the votes being 4 *for* and 12 *against.*

The original motion was *carried*, there being one dissentient.

On the application of the Chairman of the Standing Committee, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as "urgent business" resolution of the Standing Committee, No. 1229, dated 6th instant, on the subject of the renewal of lapsed grants for 1894-95 and previous years.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That, as recommended by the Standing Committee in their resolution, No. 1229, dated 6th instant, and pending the submission of detailed lists (on the final closing of the past year's accounts) for the year 1894-95 and previous years, sanction be given to grants of sums amounting in the aggregate to Rs. 1,32,830 from Surplus Cash Balance as per list A* appended hereto, and of grants amounting in the aggregate to Rs. 14,55,010 from Loan Funds as per list B,* the said several sums being respectively portions of unexpended budget grants for the year 1894-95 and previous years for wages of establishments and for works still in progress, which have reverted, by lapse of time, to Surplus Cash Balance and to Loan Funds respectively, and which two sums of Rs. 1,32,830 and Rs. 14,55,010 have not been taken into account in the opening balances for 1896-97 and previous years."

No. 1427.

Carried.

On the application of the Commissioner, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as "urgent business" letter to the Acting Secretary from himself, No. 2101, dated this day, as under :—

No. 2101 of 1896-97.

Bombay, *7th May* 1896.

To The ACTING MUNICIPAL SECRETARY.

Sir,—In reference to the Corporation resolution No. 12695 of the 2nd February last, I have the honor to state that tenders were invited for the purchase of 40 plots of ground at Agripada abutting on Morland Road and Club Road respectively. The result has

* *See* Proceedings of the Standing Committee, dated 22nd April 1896.

been that only one tender has been received for plot No. 16 at Rs. 5 per square yard from Mr. T. H. Hanna. This rate, however, is less by Rs. 1-8-0 per square yard than that previously offered by Messrs. Gostling and Morris for the same plot of land. I, therefore, cannot recommend its acceptance. 2.—As it is necessary to let the tenderer know the decision of the Corporation on or before the 1st day of June 1896, I request that this letter be placed before that body at their meeting to-day.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Haji Yoosuf Haji Esmail—

"That, with reference to letter No. 2101, dated this day, from the Commissioner to the Acting Secretary, the Corporation disapprove of the acceptance of the tender of Mr. T. H. Hanna for the purchase of land in the Agripada district abutting on Morland and Club Roads."

No. 1428.

Considered the following :—

IMPROVEMENT OF THE WATER-SUPPLY.

BOMBAY, 25*th March* 1896.

THE Committee of the Corporation appointed, as per margin, on the 4th April 1895, in continuation of the Committees nominated on 11th August 1892, 21st May and 12th July 1894, to report on various questions connected with the improvement of the distribution of the water-supply, having, in their interim report, dated 6th instant, submitted their recommendations to the Corporation regarding the supply to Ghorupdeo and Tank Bandar districts, beg to state that the delay which has occurred in the presentation of these reports has been principally due to the necessity, which from time to time arose, of referring different points to the executive for further information which, having regard to the large expenditure involved by the different proposals, it appeared to the Committee important to obtain, as well as to test by experience the necessity for the different works.

"That the following Committee be appointed to report on the subject of the inadequate and intermittent supply of water during the hottest part of the year :—

"THE PRESIDENT ; ABDALLA M. DHARAMSI, Esq.; BHALCHANDRA K. BHATAWADEKAR, Esq. ; THOMAS BLANEY, Esq., C.I.E. ; COWASJEE HORMUSJEE, Esq.; DINSHA E. WACHA, Esq.; H. I. B. HARGRAVE, Esq.; W. C. HUGHES, Esq.; THE HON'BLE MR. JAVERILAL U. YAJNIK ; K. N. BAHADURJI, Esq. ; K. M. SHROFF, Esq. ; THE HON'BLE MR. PHEROZSHAH M. MEHTA, C.I.E. ; S. REBSCH, Esq.; MAJOR SCOTT, R.E., C.I.E. ; ACCACIO G. VIEGAS, Esq.

"Three to form a quorum."

2. The Committee are of opinion that another large main from Chinchpokli Station, where the 48" main ends, to Grant Road is absolutely necessary for the equitable distribution of the Tansa

supply and to set free the existing $27''$ main in Arthur Road for carrying about six millions of gallons per day of Tansa water to the Malabar Hill Reservoir and the districts supplied from the reservoir.

The full report the Commissioner made, under his No. 1915S of 20th December 1895, on this subject, which had been referred by the Corporation to the Committee, was carefully considered by the Committee, as will be found from the following extracts from their minutes regarding these proposals :—

"*Resolved* : That the Committee approve of the proposal to lay "a 32" main from Chinchpokli to Grant Road as a measure cal- "culated to improve the supply and increase the pressure in the "mains throughout the Agripada, Kamathipura, Khara Talao, and "Bhuleshwar districts, as well as to Girgam, Dhobitalao and "the Fort, and of supplying Tansa water to the Malabar Hill "Reservoir.

"That this work can be carried out in three ways :—

"(1) by the purchase of new pipes at a cost of Rs. 3,02,400 ;

"(2) by utilizing existing 48" Tansa pipes to extend the larger main (as per Municipal Commissioner's Report) which would cost Rs. 2,50,000 ;

"(3) by carrying out the project as part of the complete scheme for utilizing the Vehar reservoir as a service reservoir, which would cost Rs. 86,400."

It then became necessary to discuss the question of laying the steel main from Vehar Lake to Kurla Creek, where it will join the Tansa 48" main. The object of this steel main is to enable a supply of water to be drawn from Vehar Lake into the Tansa 48" main whenever any stoppage of the Tansa supply occurs between Tansa Lake and Kurla Creek, a distance of 49 miles. At present, although Tansa water can be poured *into* Vehar Lake, there is no way of feeding the Tansa main *from* that lake. In other words, Tansa water can be poured into Vehar Lake, but cannot be got out of it, however urgent may be the needs of the city. Total stoppages of the Tansa supply, which is about two-thirds of the whole supply to the City, therefore occur whenever there is any accident, a pipe bursts or the duct needs to be examined, cleaned, or repaired. There is, of course, the chance of these stoppages being prolonged in the event of any slip of rock in the tunnels or of earth along the line of masonry duct or pipe embankments. The Committee consider the Vehar Lake, by its ample capacity and good elevation, to be eminently adapted for a service reservoir for the Tansa supply. There appears to be no site within the Island of Bombay on which a service reservoir could be constructed of sufficient capacity, except at a prohibitive cost.

The Committee are therefore of opinion, and resolved to recommend, that a steel main of about 45" to 54" diameter should be laid

between Vehar Lake and Kurla Creek, connecting at that point with the Tansa main, at an estimated cost of Rs. 11,85,206. The laying of this steel main will set free 30,000 feet of 32″ pipes, of which it is estimated that about 22,000 feet will be in serviceable condition and available for laying, where such large mains are required, in various places in the city referred to in this report. The Committee accordingly recommend an expenditure of Rs. 86,400 for the 32″ main in Arthur Road.

By combining the two works the Committee beg to point out that the cost of the large main from Chinchpokli is reduced by over 1½ lakhs of rupees, and as there appears to be no doubt that the steel main must be laid within a few years, it is advisable that it should be laid first so as to effect the large saving on the cost of mains in the city which will be secured by the setting free of the 32″ pipes from Vehar to Kurla village. The Committee wish to explain that this steel main will be sufficient in size to deliver the ordinary supply of 6 millions of gallons daily, thus drawn through the Vehar main, as well as, whenever required, 18 millions of gallons for the supply of the Tansa 48″ main.

The Committee proceeded to discuss the other works recommended by the Commissioner, and requested the Deputy Executive Engineer, Water Works, to put in writing the substance of the reasons given for the different works. This statement is appended to this report.

The first item of these works which the Committee considered was the laying of an 18″ main from Queen's Road, at Marine Lines Station, along Lohar Street to Girgam Road and from Girgam Road along Kolbhat Street, New Hanuman Lane, and crossing Sheikh Memon Street and Abdul Rehman Street along Janjikar Street and Bhandari Street to Dongri Street.

This main, running east and west, will enable the supply of the thickly populated district through which it runs to be furnished from any one of the larger mains running north and south along Queen's Road, Girgam Road, Abdul Rehman Street and Dongri Street, and will improve the ordinary and fire service of the whole district influenced, which has a population of about 150,000.

After discussion, it was agreed that this work, costing Rupees 56,362-8-0, be recommended for sanction.

The question of laying a 12″ main along Paltan Road required for the ordinary and fire service of the district was considered.

The Deputy Engineer pointed out that there is no main whatever in the road.

The Committee however, in view of the uncertainty of the nature of the future occupation of the adjacent lands, decided that the proposed work should be deferred until after provision has been made for more pressing works.

The Committee next considered the laying of a 9″ main along Chakla Street in order to improve the ordinary supply and to

complete the fire service of the district and this work it was agreed to recommend for sanction at a cost of Rs. 5,400.

The question of laying an 18″ main in Hornby Road from the Post Office to the Municipal Office was next taken into consideration.

The Deputy Executive Engineer explained that this main is intended to afford a better supply to Hornby Road itself and incidentally to provide for the road-watering being done direct from hydrants, and more especially to improve the supply in northern Fort through the 12″ main in Gunbow Street, whilst it will also afford the means of supplying water from the Vehar or Tansa 16″ main at the Arthur Crawford Markets when the Tulsi supply *via* Queen's Road is interrupted.

Having regard to the increasing importance of this thoroughfare and the large buildings that are being erected on it year by year, and to the fact that at present the road has only a 4″ main along it, and part of this is old, the Committee agreed that the Corporation be recommended to sanction the work at an estimated cost of Rs. 31,312-8-0.

With reference to a 32″ main from Elphinstone Road to Fergusson Road, estimated to cost Rs. 2,18,800 if new pipes are used, and Rs. 76,800 (including Rs. 20,000 for bridge over, or culvert under, the Railways), if old pipes from the Vehar line be used, the Committee are of opinion that the question should be deferred until after the steel main has been laid and is in operation.

Regarding the question of laying a 12″ main in Fergusson Road from the Tulsi main to the junction of Warli and Haines Roads, it appears that at present there is only a 3″ main for the Warli District, although the population of the district is rather numerous. Upon a full consideration of the necessities of the proposed outlay, Rs. 21,656-4-0, the Committee are of opinion that the work should be sanctioned.

The Committee also agreed to recommend the laying of a 9″ main in Jail Road at a cost of Rs. 8,032 and of a 6″ main in Navroji Hill Road, in place of the existing 3″, at a cost, debitable to Capital, of Rs. 1,802 (the balance, Rs. 3,942, being debitable to the grant for renewing old mains).

The Committee then considered the question of laying a 9″ main in Connaught Road extension at an estimated cost of Rs. 3,870, and resolved that the work be recommended for sanction.

They also agreed to recommend that sanction be given to the laying of a 9″ main in Connaught Road at a cost of Rs. 13,073 and of a 4″ main in Sussex Road at a cost of Rs. 2,655.

After discussing the question of laying a 9″ main in Gilder Street, extension from Bellasis Road, so as to join Arthur Road with a 6″ main in Club Road and Souter Road, at an estimated cost of Rs. 39,102, the Committee agreed that the proposed works should be postponed until the district intended to be served thereby has been more extensively built over.

On the question of the proposed laying of a 9″ main in Warli Road, South (estimated to cost Rs. 12,250), the Committee came to the conclusion that the proposed work should stand over, there already being a 3″ main to provide for the locality, which is very thinly populated.

As the laying of a 9″ main in Warli Road North will provide for a fairly numerous population, who at present have only an old 3″ main to draw upon, it was agreed to recommend the Corporation to sanction the cost of the new main at Rs. 18,126, debitable to Loan, and Rs. 15,142, debitable to the provision for renewal of old mains.

The Committee further decided that the laying of 6″ mains in Outram Road and Napier Road, estimated to cost Rs. 3,295 and Rs. 3,338 respectively, may very well stand over until those roads are more extensively occupied by houses, especially as the residents can obtain a good supply either from the mains in Waudby Road or Hornby Road.

The financial summary of the Committee's recommendations to the Corporation as to the new mains above referred to is as follows :—

	Rs.	a.	p.
45″ to 54″ steel main from Vehar Lake to the Tansa 48″ main at Kurla Creek	11,85,206	0	0
32″ main from the Tansa 48″ main at Chinchpokli Station, along Arthur Road to Jacob Circle, Ripon Road, Morland Road, across Bellasis Road and along Kharsedji Sukhlaji Street to Grant Road, to be laid with old 32″ pipes from the Vehar line between Vehar Lake and Kurla set free by laying the steel main	86,400	0	0
18″ main from Queen's Road, 24″ main at Marine Lines Station along Lohar Street to Girgam Road, and from Girgam Road, along Kolbhat Street, New Hanuman Lane, Janjikar Street and Bhandari Street to Dongri Street	56,362	8	0
9″ main in Chakla Street from the above new 18″ main in Janjikar Street to the existing 9″ main in Masjid Bridge Road	5,400	0	0
18″ main from the 24″ existing main at the Post Office along Hornby Road to the existing 16″ main at Bori Bandar near the Municipal Offices ...	31,312	8	0
12″ main in Fergusson Road from the Tulsi pipe line to the junction of Haines Road and Warli Road ...	21,656	4	0
9″ main in Warli Road from the above 12″ main at Fergusson Road junction to the junction of Cleveland and Warli Village Roads, proportion debitable to Capital	18,126	0	0
9″ main in Connaught Road from the 14″ main in Parel Road to the 18″ main in Reay Road ...	16,943	0	0
4″ main in Sussex Road from Parel Road to Connaught Road	2,655	0	0
9″ main in Jail Road from the 48″ main in Babula Tank Road to the junction of Nowroji Hill Road.	8,032	0	0
6″ main in Nowroji Hill Road, proportion debitable to Capital	1,802	0	0
Total ...	14,33,895	4	0

In their interim report the Committee recommended an expenditure of Rs. 2,31,297 on mains in Kala Chauki, Sivri, and Reay Roads, thus making a total expenditure, debitable to Capital, of Rs. 16,65,192-4-0. There will, however, remain to be taken into stock and the value credited to the above works 19,500 r. ft. 32" pipes from the Vehar line. These are estimated to be worth not, after paying all expenses for the removal and allowing for breakages, Rs. 92,830, and the net expenditure from Capital will thus be reduced to Rs. 15,72,362-4-0, say Rs. 15,75,000.

The general purpose of the works recommended is to provide the means for supplying the service reservoirs at Bhandarwada and Malabar Hill with Tansa water without interfering with the existing arrangements for the supply of Vehar water to the former and Tulsi water to the latter reservoir; to protect the whole city against the severe inconvenience and loss attending any stoppage of the Tansa supply and to equalize the pressure throughout the city, and more effectually to protect it against damage by fire and provide for a supply in newly developed districts. So far as the distribution of the supply of water is concerned, these proposals are by far the most important which the Corporation have considered since the Bhandarwada Reservoir and the Vehar 24" main were sanctioned, and it may reasonably be expected that the increased revenue will be sufficient to meet the Interest and Sinking Fund of the loan required for their construction, which will be, on a loan of, say, 16 lakhs, at 4 per cent. Rs. 81,000 per annum if repayable in forty years, or at 3½ per cent. Rs. 75,100.

The works which are not recommended are as follow :—

	Rs.	a.	p.
12" main, Paltan Road, from Hornby Road to Carnac Road and along Chakla Street to Janjikar Street ...	12,684	6	0
32" main, Elphinstone Road, from Tansa 48" main at Suparibag Road to Tulsi Pipe Line and along Tulsi and Vehar Pipe Line to Fergusson Road (including Rs. 20,000 for culvert under, or bridge over, the Railways)	76,800	0	0
9" main, Gilder Street, from Bellasis Road to Arthur Road	21,216	0	0
6" main, Club Road, between Morland Road and Gilder Street...	8,192	0	0
6" main, Souter Road, from Morland Road to Gilder Street	9,694	0	0
9" main, Warli Road, from Fergusson Road to Love Grove Pumping Station, debitable to Capital ...	6,425	0	0
6" main in Outram Road from Waudby Road to Hornby Road	3,295	0	0
6" main in Napier Road from Esplanade to Hornby Road	3,338	0	0
Rs.	1,41,644	6	0

It is only necessary to point out, beyond what has been stated above, as to the laying of the 32″ main in Elphinstone Road into the mill district, about DeLisle and Fergusson Roads, that the surplus 32″ Vehar pipes will be available for laying this line if two or three years hence it appears that the time has arrived for the work to be done. If this line were continued along the Tulsi pipe line to Haines Road and along Haines Road to Jacob Circle, there joining the 32″, 27″, and 24″ mains, there would be practically an alternative to the Tansa 48″ main throughout its whole length, except for 4 miles between Kurla Creek and Elphinstone Road, which could be duplicated in future at a moderate cost.

The Committee beg to forward with this report a compilation containing the replies of the Deputy Executive Engineer to the questions put by the Committee. No detailed discussion of this information appears to be here necessary, but the Committee regard the compilation as a useful record of statistical information connected with the water-supply of the city.

G. W. ROUGHTON.
S. REBSCH,
THOMAS BLANEY.
WALTER HUGHES.
JAVERILAL U. YAJNIK.
ACCACIO G. VIEGAS.
BHALCHANDRA K. BHATAWADEKAR.
ABDALLA M. DHARAMSI.
H. I. B. HARGRAVE.
PHEROZESHAH M. MEHTA.
DINSHA E. WACHA.

MEMORANDUM ON THE PROPOSED NEW MAINS FOR IMPROVING THE DISTRIBUTION OF THE SUPPLY OF WATER.

Prepared, at the direction of the Committee of the Corporation appointed to consider the proposals, as an accompaniment to the Report of that Committee.

The most important facts, and those constituting the reasons for recommending the larger proposals before the Committee, to be had in mind are—

1. *The very small capacity of the service reservoirs in the City for a supply of over 30 millions of gallons per day as follows :—*

	Millions of gallons.
Tansa	20 to 21
Vehar (32″ main)	6 to 6¼
Tulsi (24″ „)	3½ to 4¼
Vehar (24″ „)	1 to 1¾
Total daily supply from	30½ to 33¼

The storage capacity for filtered water at Bhandarwada Reservoir is 6,692,000 gallons. This will be increased to 12,692,000 gallons at the end of 1896, when the works now in progress for covering the settling basin and storing filtered water therein have been completed. The Malabar Hill Distributing Basin contains 9,798,000 gallons. When the settling basin has been converted, as recommended, into a storage basin for filtered water and additional filters constructed, the storage capacity for filtered water will be increased to 15,957,000 gallons. The total for the two reservoirs will thus be 28,649,000 gallons. This is under one day's supply. It is evident, therefore, that for the most ordinary stoppage the supply in the city must be curtailed.

2. *The effects of this deficient service reservoir capacity are aggravated by the want of separate mains for carrying the Tansa water to the service reservoirs.*

The Tansa 48″ main ends at Chinchpokli Station. Up to this point the mains bringing water into the city have an area of 3518·6 square inches; south of this the area is only 2480·1 square inches: and the consequence is a serious loss of pressure, aggregating nearly 100 feet between Chinchpokli station and Grant Road. This prevents the storing of Tansa water in Malabar Hill Reservoir at night and renders it difficult even to send it to Bhandarwada Reservoir.

The Committee therefore accepted the proposals for—(1) Laying a 32″ main in Kala Chauki Road and 18″ main in Reay Road for carrying Tansa water from Chinchpokli to Bhandarwada Reservoir. This main to serve also as the distributing main for the Sivri, Tank Bandar, and Ghorupdeo Districts and to be connected directly with the 18″ Frere Road main at Elphinstone Bridge Road after the Wari Bandar overbridge has been built. The Committee were informed that by this main from two to three millions of gallons daily of Tansa water would be passed into Bhandarwada Reservoir under ordinary circumstances, and that the effect would be to improve the supply and pressure during the day in the districts of Mandvi, Umarkhadi, and Dongri south of the reservoir. This 18″ main would also be so connected as to afford the means for supplying water to the Tank Bandar, Ghorupdeo, and Sivri Districts from Bhandarwada Reservoir in the event of any stoppage of the usual supply from the northern end direct. (2) The laying of a large main from Chinchpokli station, along Arthur, Ripon and Morland Roads, across Bellasis Road and along Kharsedji Sukhlaji Street to Grant Road. The objects of this main are (*a*) to set free the existing 27″ main in Arthur Road for the carrying of Tansa water to Malabar Hill Reservoir, for which purpose it was primarily provided; (*b*) to improve the supply in the Agripada, Kamathipura, Khara Talao, and Bhuleshwar Districts. (3) The laying of a large steel main from Vehar Lake to the Tansa 48″ main at Kurla Creek. The object of this main is to enable water stored in Vehar Lake to take

the place of the ordinary Tansa supply whenever any accident takes place along the line of the Tansa Duct, which up to Kurla Creek, where the junction will be made, is 49 miles in length. It was stated that it was necessary to stop the duct for about ten days every year to enable the interior to be inspected and cleaned out and to effect ordinary repairs to the walls and floors of the masonry duct and to the sluices and other fittings. It was also pointed out that any accident, such as the bursting of a pipe, failure of an embankment, slip of ground or fall of rock in a tunnel would involve the stoppage of the supply of Tansa water for a period of from at least two days to possibly several months, and that during such a period the total supply in the city would be reduced by one-half.

The report of the Committee and the book of information printed and circulated by them with their report deals fully with the estimates and saving of first cost by combining the laying of the steel main and the large main in Arthur and other roads (see printed information, pages 17 to 27, 38-39, Appendix VI, pages 99 to 107, Appendix VII, pages 108 to 123.)

12″ *Main, Sivri Road.*—This main will commence at a junction with the proposed 32″ main in Kala Chauki Road at the junction of Parel Tank, Kala Chauki, Ghorupdeo, Reay and Sivri Roads, and will be laid along the Sivri, Jakeria Bandar Road to the new road to Sivri Cemetery, thence along this new road to near Golanji Hill Road. There are already four mills on the new road, and there is only an old 3″ main in Sivri Road. A supply for trade purposes cannot be given, and there is no possibility of satisfactorily supplying fire engines from this Municipal main. Having regard to the present state of the district as to trade and population and the improvements being carried out in the locality, a 12″ main is considered to be the least which could be laid without running the risk of providing inadequately for the development of the district and being called upon after some years to lay a larger one. The length of this 12″ main is 6,300 l. feet, and estimated cost Rs. 38,981-4-0. For details of this and following estimates see printed information, Appendix VII, pages 108-109.

18″ *Main in Lohar Street, Kolbhat Street, New Hanuman Street, Janjikar Street, and Bhandari Street and* 9″ *main in Chakla Street.*—There are at present running north and south a 24″ main in Queen's Road, a 21″ main in Girgam Road, an 18″ in Abdul Rehman Street, and a 12″ in Dongri Street. It is impracticable to lay other large mains intermediately, and it is considered important to connect these mains by one running east and west, so as to provide alternative arrangements for the supply of any portion and to improve the ordinary and fire supplies of the whole district, which contains about 150,000 persons and an immense accumulation of valuable merchandize. The main proposed will effect these objects. 9″ local fire mains have already been laid in Kalbadevi from the Money School to Kolbhat Street, in Sheikh Memon Street from Janjikar Street

to Agiari Street, in Nagdevi Street and Samuel Street, from Musjid Bandar Road to Janjikar Street, and one is now recommended in Chakla Street from Musjid Bandar Road to Janjikar Street. These 9″ mains also, of course, improve the ordinary supply and pressure and postpone the time for renewing the old small mains in the locality by feeding them at frequent intervals from these larger mains. The length of the 18″ main is 5,400 feet and the estimated cost Rs. 56,362-8-0, and of the 9″ main in Chakla Street 1,200 feet and cost Rs. 5,400. The population of the census district passed through and immediately affected by this 18″ main were in 1891—

Dhobi Talao	...	...	...	...	...	39,945
Market ...	...	...	...	...	...	44,751
Chakla ...	...	...	...	...	...	22,197
Mandvi ...	...	...	...	...	...	37,295
				Total	...	154,188

18″ Main in Hornby Road.—This main will commence at a junction with the existing 18″ main in Esplanade Road near its junction with the existing 24″ Queen's Road main at the Post Office, and will end at a junction with the existing 16″ main at Bori Bandar near the Municipal Offices. The object of this main is two-fold. It will supply the 12″ Gunbow Street main laid in 1891 for the better supply of Northern Fort in anticipation of this 18″ main being laid, as also the service mains in the streets branching off Hornby Road on the eastern and western sides. It is also intended to furnish an alternative means of supply from south to north or north to south whenever the ordinary means of supply is interrupted. For example, if the supply in Queen's Road main were interrupted, this 18″ main could supply Colaba from Abdul Rehman Street 18″ main; or again, if the Church Gate Street 18″ main were stopped, the supply of Northern Fort and Mody Bay could be supplied through this main *via* Bori Bandar and Bazar Gate Street 16″ main as well as Gunbow Street 12″ main already referred to. As the city becomes almost entirely dependent on the Municipal supply, such alternative arrangements become of great importance. The length of the main is 3,000 feet and the estimated cost Rs. 31,312-8-0.

12″ Main in Fergusson Road and 9″ Main in Warli Road.—The 12″ main will commence at the Tulsi pipe line with a junction with the Tulsi 24″ main and also with the existing 6″ main in Fergusson Road. It will end at the junction of Fergusson, Haines, and Warli Roads, where it will feed the 3″ main going southwards to Hornby Vellard, and the proposed 9″ going northwards along Warli Road to the junction of Warli Village and Cleveland Roads.

The existing 6″ main in Fergusson Road is over-taxed, and it is proposed that a large main be laid from the Tansa 48″ main at Suparibag Road along Elphinstone Road, and the Tulsi pipe line to feed this 12″ and other mains in the locality, which is rapidly

developing. The Committee were advised that the details of this might well be left until after the steel main had been laid, as the 32″ old pipes from Vehar would not be available until that had been done. In two or three years' time the probable future requirements would be better known and the work could be designed accordingly. It may be noted that it may be found desirable to extend the 32″ main to Jacob Circle so as to give a duplicate to the Tansa 48″ main in Suparibag Road, which gave so much trouble at first and so as to afford an alternative means of supply to the Fergusson Road locality from the south.

In the meantime the proposed mains will improve the supply to Warli, and by an extension eastwards, if found absolutely necessary, to the Currey Road 9″ main may be expected to fairly meet the needs of the locality until the large main above referred to has been laid.

The length of the 12″ main in Fergusson Road is 3,500 feet and the estimated cost Rs. 21,656-4-0. The length of the 9″ main in Warli Road from Fergusson Road to Cleveland Road is 5,900 feet, and the total cost Rs. 33,268. Of this sum, Rs. 15,142, the estimated cost of renewing the main with the same size of pipe, is debitable to the fund for renewing old mains, leaving Rs. 18,126 debitable to Capital. The 3″ main in this part is old and requires repair often, and the pressure is very defective.

9″ *Main in Connaught Road and* 4″ *main in Sussex Road.*—The 9″ main in Connaught Road will commence in Parel Road at a junction with the existing 16″ main near the Victoria Jubilee Technical Institute, and will end in Roay Road at a junction with the proposed 18″ main. There will be branches for Sussex Road and Ghorupdeo Road. The old mains in the latter road give a very defective supply, and the assistance they will obtain from this 9″ main will enable them to meet the demand much better. The length of the 9″ main is 3,100 l. feet, and the estimated cost Rs. 16,943. The 4″ branch in Sussex Road from Parel Road to Connaught Road is 820 feet in length, and the estimated cost is Rs. 2,655.

9″ *Main in Jail Road*; 6″ *Main in Nowroji Hill Road.*—On account of the comparatively high elevation of Nowroji Hill it has always been difficult to give it a satisfactory supply without sending an unnecessary quantity to adjoining districts fed from the same main. An undesirable result was the granting of connections, numbering at present 130, from the large 20″ main. It is proposed to lay a 9″ main from the 48″ main in Babula Tank Road to the junction of Jail and Nowroji Hill Roads and a 6″ main in place of the old 3″ in Nowroji Hill Road. This will enable Nowroji Hill to be supplied independently of Dongri, Mandvi, and Umarkhadi, and will lead to a better supply to Nowroji Hill without giving unnecessary quantity or pressure in the other districts named. The connections now on the large main will be transferred to the new 9″. The old 3″ in Nowroji Hill Road is

greatly over-taxed, having 85 connections on it ; the connections will be transferred to the new 6″ main and the old 3″ put out of use. The length of the 9″ main in Jail Road is 1,270 feet, and the estimated cost Rs. 8,032 The length of the 6″ main in Nowroji Hill Road is 1,305 feet, and the estimated cost Rs. 5,744, of which Rs. 3,942 is debitable to the fund for renewal of old mains and the balance Rs. 1,802 to Capital. In renewing mains, it is proposed, where larger sizes are required, to debit so much of the cost as would have been required for renewing with the same size to the fund for renewal of old mains and the balance only to Capital, and this has been followed in the above estimates.

12″ *Main in Paltan Road and Chakla Street.*—This main is intended to supply the properties in Paltan Road and Chakla Street between Hornby Road and Janjikar Street, having connections with the smaller mains in Carnac Road. There is no main at present in Paltan Road, and the Municipal Workshops and Health Department Stables have been supplied indirectly through the Crawford Market main. As the Committee decided that, having regard to the uncertainty as to the future use of the land now occupied by the Municipality, the laying of this main might be deferred, the existing arrangement must and will be continued.

9″ *Main Gilder Street Extension.*
6″ *Main in Souter Road.*
6″ *Main in Club Road.*

These are new roads in Agripada, and it was proposed to lay water mains therein in view of the development of the district. The Gilder Street 9″ main would be connected with the 27″ main in Arthur Road and the 6″ main in Gilder Street at Bellasis Road with branches to Club Road and Souter Road ending at Morland Road.

6″ *Main in Outram Road and* 6″ *main in Napier Road.*—These are two cross streets on the west side of Hornby Road, and it was explained that the mains proposed would enable the properties abutting on the streets to take connections very conveniently instead of from Hornby Road and Waudby Road as at present, and that the roads could also be watered direct from the hydrants on the system now being introduced and approved by the Corporation.

S. TOMLINSON, M. INST. C. E.

31*st March* 1896.

No. OF 1896-97.

Forwarded, with compliments, to the Municipal Secretary for favor of being appended to the Report of the Committee on Improvements of the Distribution of Water Supply.

P. C. H. SNOW, Municipal Commissioner.

2*nd April* 1896.

I do not wholly concur in the views expressed by my colleagues.

1. The Committee recommend a total expenditure of Rs. 14,33,895, which may be divided into two heads, *viz.*, (1) Rs. 11,85,206 for a telescopic steel main from Vehar Lake to Kurla Creek; and (2) Rs. 2,48,689 for laying larger mains in different parts of the city if the old 32″ mains are utilized. I do not wish to say anything at present against the latter expenditure, though I have grave misgivings regarding its desirability; but I am not in favor of incurring the heavy expenditure of nearly Rs. 12 lakhs for the steel main, as I have systematically opposed the project for the last four years; and instead of being convinced of its necessity by further consideration, my original belief regarding its inutility has been strengthened by lapse of time. I avert that no case is made out for this work at such a heavy cost.

2. The Committee say "the object of this steel main is to enable a supply of water to be drawn from Vehar Lake into the Tansa 48″ main whenever any stoppage of the Tansa supply occurs between Tansa Lake and Kurla Creek, a distance of 49 miles." This is the only purpose for which the Committee recommend Rs 12 lakhs scheme. The Committee, however, do not mention how many such stoppages have occurred since the opening of Tansa Lake, between Tansa Lake and Kurla Creek, and how many days' inconvenience was felt by the city in each case. On the contrary, there have been more than half-a-dozen bursts of Tansa 48″ pipes from Kurla Creek to Chinchpokli; and whenever such bursts will take place in future between Kurla Creek and Chinchpokli, the laying of the steel main, at a cost of Rs. 12 lakhs, will evidently give the city no relief whatever. The Corporation is recommended to sanction this work under the mere imaginary apprehension of a water famine in case of any accident between the Tansa Lake and Kurla Creek. The proposal emanates from the same Water Engineer who, it will be recollected, some years ago led the Corporation to incur an expenditure of nearly Rs. 5 lakhs for the formation of Pawai Lake on the mere scare of an impending water famine. How useless that miniature lake has been, and how the Corporation were, in an unguarded and hurried moment, led to undertake its formation, every one knows. The Pawai Lake has been a white elephant, its costly engines are still lying there and getting rusted. I fear similar will be the case with the proposed steel main if laid.

3. The Corporation are aware that Vehar Lake first supplied water to the city in 1858. Then Tulsi commenced pouring water into the city in 1872; so, for an interval of 14 years, the whole of the then existing vast city had to depend for its daily supply of water for about 7 lakhs of its inhabitants on a mere one lake; and there was no mishap, no water famine during that long period. Then Tansa was opened in 1892. So, again, for an interval of 20 years, notwithstanding the growing wants of the city, we had no water famine, no loss of life, and no inconvenience to the people was

caused in that long interval. The two lakes and the three water mains, *viz.*, Vehar 32″ and 24″ and Tulsi 24″ did their work faithfully and never failed. Of course, we wanted more water for the rapidly growing industries of our beloved city, and we undertook Tansa at the original cost of Rs. 1¼ crore. We were then assured that, if we sanctioned that big amount, there would be no further expenditure for water works for nearly half a century. That estimate, however, was exceeded by Rs. 25 lakhs, and the Corporation magnanimously sanctioned that excess in the full belief that that was the last item for Tansa, and that the city would continue to get a copious supply for several years to come without any fresh burden. Are we then to suppose that, in case of a mere temporary stoppage (and the probability of such a stoppage is a very remote one, as I shall show as I proceed) between Tansa and Kurla Creek, the city will be ruined, that we have no other resources save Tansa, that we should rush blindly into a fresh expenditure of Rs. 12 lakhs? How did the city manage before 1892 even without the whole of Tansa? How will it manage when any bursts occur between Kurla Creek and Chinchpokli? And many bursts have occurred there, instead of between Kurla Creek and Tansa; and your Rs. 12,00,000 steel main will be practically useless when, as I have said above, bursts occur between Kurla Creek and Chinchpokli. Then why this heavy and unnecessary expenditure?

4. The Committee again say in their report "there is, of course, the chance of these stoppages being prolonged in the event of any slip of rock in the tunnels or of earth along the line of masonry duct or pipe embankments." These vague assertions require a careful examination. The expression "any slip of rock in the tunnels" is to me, who have carefully watched the construction of the works, incomprehensible. I should say it is meant more to frighten the Corporation than to convey any meaning. Without any egotism on my part, I make bold to say that I paid the greatest attention to the progress of Tansa works from their very beginning, not as a member of the Municipal Corporation, but from my natural desire and curiosity to watch the progress of one of the greatest engineering works in the world, inasmuch as I had seen some great water works in other parts of the globe. From the time of the last survey of Tansa, just prior to starting the works, I had made it a rule to visit different portions of the works three or four times a year. I had seen the Tansa forest before it was converted into a vast and beautiful lake. I had inspected the very excavations of the grand Tansa dam, of which we have every reason to be proud. I had visited the extensive duct lines and tunnels in the forest by means of country carts on rugged paths, and on horseback in jungles when the works were in hand. So I write this from personal knowledge and inspection, and not from mere second-hand information. When Messrs. Walsh-Lovett's people were boring the tunnels by machine, I was carried on the back of coolies in those dark tunnels in pools of dirty water, with the help of torch-

lights, to see for myself the wonderful and interesting machine-boring operations which were never witnessed on this side of India before; and therefore I say, with confidence and without fear of contradiction, that the tunnels are bored in such hard rocks through large, long hills that "any slip of rock in the tunnels" is seldom to be expected. The tunnels will stand undisturbed for ages. A shock of earthquake only may bring about a mishap; but, thank God, we have hardly any such visitations in our country.

5. Then, again, the Committee talk of "a slip of earth along the line of masonry duct." Let us examine the probability of such an occurrence. The late lamented Mr. Clerke, who devoted his days and nights for full five years to the construction of that great work, on the success of which his professional reputation greatly depended, never lost sight of such a contingency. He had so marked out the masonry duct line as to avoid close proximity to the sides of hills where landslips were likely to occur and to endanger the duct thereby. On certain spots, however, where he was obliged to carry his duct line by the side of a hill, he had taken the necessary precautions to slope down the sides of such hills towering just above the duct lines, so as to neutralize the damaging effects of any landslips there. As an illustration I may mention that, during one of my visits to the line, I was shown a couple of short tunnels which were simply bored for the purpose of avoiding the construction of ducts in that locality, inasmuch as ducts, if constructed there, would have been endangered by the awkward and close proximity of certain hills. This was done at a greater cost than what the construction of the duct would have required. Besides, as far as I know, no "slip of rock in the tunnels," or "any slip of earth along the line of masonry duct" has occurred during the last six years and caused any damage whatsoever. Again, it must be borne in mind that both the tunnels and the duct have been so constructed as to be capable of carrying double the quantity of water than they do at present. So, any damage to these works from the pressure of water from within is out of the question. These apprehensions, therefore, are entirely groundless.

6. Now, let us consider the eventuality of bursting of iron pipes between Tansa and Kurla Creek. The Corporation are probably aware that throughout that length more than half the portion of the line consists of masonry duct and tunnels; while pipe lines are, for short lengths, few and far between. Along the iron pipe lines in the jungles, tram lines have been laid, and not far from each of the pipe lines a few spare 48" pipes are left to be of immediate service in case of any bursts of the pipes. The spare pipe is there on the spot; the tram line is there to afford facility for the carriage of the heavy pipe; so a burst, even in a jungle, is rapidly repaired, say, in a couple of days, with all these previously provided conve-

niences. Again, all the 48" pipes from Tansa to Kurla are not laid underground, as in the city, but are laid overground; so in case of a burst, no pumping of water is necessary, and consequently much time is saved, compared to repairing a burst in the city.

7. However, even if we assume, for argument's sake, that a slip does occur in a tunnel or duct, though the probability, as I have pointed out, is very remote, it may only take place during a monsoon; and a stoppage for a few days of a portion of the whole water-supply of the city may not cause any great inconvenience during monsoon months when less quantity of water is required, when road-watering and garden-watering are *nil*, when our other lakes are full, and when Tansa supply is actually closed every year for a few days for examining, cleaning and making any minor repairs in the duct, without the city even perceiving the effects of a diminished supply for a number of days. For such a remote contingency, therefore, an expenditure of Rs. 12 lakhs will be entirely unjustifiable.

8. In my opinion there is an objection to the proposed work. That the laying of a telescopic steel main with 54 inches diameter at the Vehar end, gradually narrowing as it joins the 48" main, and being of a larger capacity than the present 32" main will induce any Water Engineer to draw more water from Vehar Lake, nobody will gainsay. That in itself will be a mischievous practice. It will give more water to the people who will waste more. In the absence of that not very desirable system of supplying water to the people for their daily ordinary wants by meter measurements, it will be injudicious, nay harmful, to give them a larger supply. Our Health Officer has of late complained almost every year in his reports that, since the introduction of Tansa water in the city, and the inadequacy of draining all water from the city in proportion to what is brought into it, a considerable quantity remains subsoil, particularly in the northern part of the city, which is consequently rendered damp and malarious. Besides, overdrawing from Vehar every year will again lower the level of the lake. We do not feed Vehar from Tansa now as was done in 1893 and 1894; because, it will be seen from paras. 161 and 162 at page 292 of the Administration Report for 1894-95 that, whereas during October 1892 and May 1893 about 752 millions of gallons were poured from Tansa into Vehar, 590 millions of gallons were poured between June and October 1893; then only 123 millions of gallons from October 1893 to May 1894; that quantity was reduced to 83 millions of gallons from 1st June 1894 to October 1894; while between 1st November 1894 and 31st March 1895 only 33 millions of gallons of water were poured from Tansa into Vehar. This latter quantity is almost *nil*, compared to 752 millions in the first instance. So, if we overdraw Vehar and do not replenish it from Tansa, and if we

fail to have a copious rainfall for one or two consecutive years, the lower level of Vehar may create the same anxiety as was caused some years ago, which hurriedly necessitated the formation of the famous Pawai Lake. It may, however, be said that, if the proposed steel main is thus calculated to bring in a larger quantity of water, it may be sanctioned even at a cost of Rs. 12 lakhs, because some localities still suffer from a deficient supply, and it will be a great boon to them. I, on the other hand, maintain that that deficiency will be greatly met by laying larger mains in different parts of the city at a cost of Rs. 2,48,689 as suggested by the Executive, and against which, as I have said in the very beginning of this minute, I have no great objection, though I have my misgivings. Tansa 48″ main does bring in a very large quantity of water as far as Chinchpokli. Let that water be carried with greater pressure to different localities by the proposed larger mains, so that higher pressure may be given in certain localities where people suffer from insufficient supply and pressure. Again, it must be remembered that the Corporation passed, this very month, the sum of Rs. 2,31,297 for larger mains to be laid in Ghorupdeo Road, Sewri Cemetery Road, Jackria Bunder Road, Reay Road to Bhundarwara Road, &c., &c. So for the present, by this fresh additional aggregate expenditure of Rs. 4,79,986, enough relief is expected to be given to various localities within a year or two.

9. There is one more fact which deserves a passing notice. The Committee say "the laying of this steel main will set free 30,000 feet of 32″ pipes, of which it is estimated that about 22,000 feet will be in a serviceable condition, and available for laying where such large mains are required in various places in the city referred to in this report." This, in my opinion, is a mere temptation held out in favour of the sanction for the steel main. The life of a cast-iron pipe is supposed to be 50 years. The so-called available 32″ pipe has already done its work for nearly 40 years underground; and if allowed to lie where it has been, it will do its work for some years more. But fancy the cost of opening it up, disjointing it, carrying it a long distance from Kurla to different parts of the city, and refixing it for the purpose of utilizing the same for about 10 years more at the least. Then, who knows, after the steel main is laid, and an attempt is made to remove the 32″ pipe, we are told that the anticipated available 22,000 feet length is more than half corroded and not worth relaying? It will be the old story of "First cheap is always dear." Rather have entirely brand-new 32″ pipe whenever and wherever it is necessarily required than to make an endeavour to misrepresent facts. I do not attach any blame to the Committee in this matter. This questionable proposal emanates from the author of the scheme.

10. I believe I have met almost all the arguments advanced in the above report. In conclusion, I only say that the project has

been before the Standing Committee, the Corporation and the amalgamated Committees of the Corporation in one shape or another for the last four years. That it has been shelved so long, without its necessity having been felt at all in the long interval, is in itself a proof of its want of urgency. It was first recommended by the then Commissioner in his letter No. 1565, dated 25th April 1892. So exactly four years have elapsed, and we are by no means the worse for not having the favourite steel main. It will be recollected that four years ago all my eleven colleagues in the then Standing Committee were in favour of the Rs. 16 lakhs water scheme. I opposed it with facts and figures single-handed, and the question had been deferred from time to time. The procrastination has been financially beneficial. If the scheme had then been passed, and all my colleagues were for it, we should have had to set apart for interest and sinking fund about Rs. 80,000 per year. Not having hitherto passed the scheme we have by this time saved Rs. 3,20,000, and the non-existence of the steel main has not put us in any sad plight. No rate-payers blame the Corporation for not having passed the scheme. The Bombay Municipality has hitherto done its duty towards the city in respect of giving it a copious supply of pure water by incurring a total expenditure of Rs. 2,72,79,326 on its magnificent water works. Although the annual income from water works amounts to Rs. 13,98,466, the expenditure is Rs. 16,35,579. Thus the expenditure is in excess of income by Rs. 2,37,112. There are now other demands on the purse of the Corporation—heavy responsibilities in connection with further drainage works and house-connections, in improving the general health of the city, in undertaking a new scheme for the removal of *kutchra*—all which will still cost innumerable lakhs. Various other matters of momentous importance have been shelved, and the limit of our borrowing powers in the Act is well-nigh reached. I would therefore earnestly request, nay beseech, the Corporation to pause and reflect before they vote away another slice of Rs. 12 lakhs for a steel main of dubious utility.

K. M. SHROFF.

PAREL, 20*th April* 1896.

Proposed by Bhalchandra K. Bhatwadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 1429. "That the consideration of the following be postponed for three months :—Report by the Committee, dated 25th March 1896, on the subject of the improvement of the water supply. Report of the Committee recommending the acceptance of the scheme of filter extension at Malabar Hill Reservoir."

Carried.

Considered the following :—

No. 26384 OF 1895-96.

BOMBAY, 27*th March* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reference to the Corporation resolution No. 8991 of the 7th November last, I have the honor to report that the Water Engineer states that the observations made by him show that there is nothing seriously wrong with the pipes, but there are a number of leaking joints on the main between Suparibag Road and the south end of the new road. The work of repairing the joints was commenced in February last and will be continued until the line is in a satisfactory condition. The joints, wherever it is found necessary, have been strengthened with clamps. On account of the absence of drainage in the locality, the subsoil water is at such a high level that the trenches have to be kept dry by pumping. Up to the 14th instant two joints were repaired.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Haji Yoosuf Haji Ismail—

"That the following be *recorded* :—Letter to the Secretary, No. 1430. No. 26384, dated 26th March 1896, from the Commissioner reporting the result of further observations of the leakage of water from the 48″ main between Dadar and Chinchpokli."

Carried.

Considered the following :—

No. 44 OF 1896-97.

BOMBAY, 14*th April* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—With reference to your letter No. 14509, dated 9th ultimo, communicating to this office resolution of the Corporation, No. 14500 of the same date, forwarding, for favour of remarks, Government resolution sanctioning the transfer of Mr. Syed Mainuddin to the Joint Schools Committee for employment as an Inspecting Officer,

I have the honor, by direction of the Committee, to state that the transfer has been made on exactly the same terms as that of the other Inspectors employed under the Committee.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

Proposed by Ardasir Framji Unwalla, Esq., seconded by the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E.—

"That the following be *recorded* :—Letter to the Municipal Secretary, No. 44, dated 14th April 1896, from the Secretary, Joint Schools Committee, stating, with reference to Corporation's resolution No. 14500, dated 9th March 1896, that the transfer of Syed Mainuddin to the Committee for employment as an Inspecting Officer has been made on exactly the same terms as that of the other Inspectors employed under the Committee."

No. 1431.

Carried.

Considered the following :—

No. 1506 OF 1895-96.

BOMBAY, 31*st March* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—Under the provisions of the Joint Schools Committee By-law 11, I have the honor to forward, for the information of the Corporation, a copy of the School Fund Budget for the year 1896-97, as finally passed by the Committee, accompanied by a statement showing the reasons for all increases and decreases.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

BUDGET ESTIMATE of the School Fund for the year 1896-97.

RECEIPTS.	Estimate for 1896-97.	Estimate for 1895-96.	Actuals for 1894-95.	Estimate for 1896-97 compared with 1895-96.		EXPENDITURE.	Estimate for 1896-97.	Estimate for 1895-96.	Actuals for 1894-95.	Estimate for 1896-97 compared with 1895-96.	
				Increase.	Decrease.					Increase.	Decrease.
	Rs.	Rs.	Rs. a. p.	Rs.	Rs.	A.—SCHOOLS.	Rs.	Rs.	Rs. a. p.	Rs.	Rs.
1. Balance on the 1st of April... ...	46,233	42,059	34,970 8 4	4,174	...	1. Head Masters and Teachers ...	64,753	56,706	51,537 1 9	8,047	...
2. Government Grant to Primary Education and Inspection	42,666	42,666	28,000 0 0	...	...	2. Servants	1,836	1,488	1,270 6 8	348	...
						3. Rent	29,870	25,910	20,762 1 10	3,960	...
						4. Cost of Class Books	365	230	200 0 0	135	...
						5. School Furniture	3,700	1,800	1,200 0 0	1,900	...
3. Fees from Municipal Schools ...	23,000	22,000	22,231 3 0	1,000	...	6. Prizes	1,180	1,000	1,000 0 0	180	...
						7. Contingencies and Miscellaneous.	3,626	3,072	1,877 11 2	554	...
						8. Scholarships in Schools	432	432	360 0 0	...	...
4. Contribution from the General Municipal Fund ...	59,135	59,135	59,135 0 0	...	...	9. Stipends of Students under training as Vernacular Teachers ...	1,600	1,000	524 0 1	600	...
						10. Inspectors' Establishment ...	7,928	6,264	6,003 4 5	1,664	...
5. Government Grants-in-aid towards Buildings ...	...	...	.....	...	...	11. Grants-in-aid to Primary Schools.	23,000	22,000	18,311 8 0	1,000	...
						B.—BUILDINGS.					
6. Interest on Endowments or Investments	525	525	673 5 9	...	...	1. Municipal Original Works ...	...	...	.....	...	...
7. Miscellaneous ...	...	...	192 11 6	...	...	2. Repairs to Municipal School-houses	250	250	97 3 3	...	...
						Balance on 31st March ...	33,019	46,233	42,059 7 5	...	13,214
Total...Rs.	1,71,559	1,66,385	1,45,202 12 7	5,174	...	Total... Rs.	1,71,559	1,66,385	1,45,202 12 7	18,388	13,214

THE JOINT SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, *4th March* 1896.

NOWROSJI N. WADIA,
Chairman, Joint Schools Committee.

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

Memorandum showing how the estimated balance on the 1st April 1896 has been arrived at.

		Rs.
Actual balance on 1st April 1895	...	42,059
Add—Estimated receipts for 1895-96 ...	...	1,24,326
		1,66,385
Deduct—Estimated expenditure for 1895-96	...	1,20,152
Estimated balance on 1st April 1896 ...	Rs.	46,233

NOWROSJI N. WADIA,
Chairman,
Joint Schools Committee.

NANABHAI B. MASANI,
Secretary,
Joint Schools Committee.

Statement of Increases and Decreases in the School Fund Budget for the year 1896-97 *as required by the Corporation under their resolution No.* 2708, *dated* 13*th June* 1895.

Budget No.	Heads of Expenditure.	Rs. a. p.	Amount of Increase. Rs. a. p.
1	*Head Masters and Teachers*—		
	(*a*) Increase of salaries under a new scheme for the classification and gradation of teachers sanctioned by the Joint Schools Committee ...	2,000 0 0	
	(*b*) Additional assistants for existing schools	1,800 0 0	
	(*c*) Head Masters and Mistresses for eight new schools to be opened—five Urdoo Schools, one Marathi School for girls, one Gujerati School for girls, and one Gujerati School for boys	2,280 0 0	
	(*d*) Twelve assistants for the new schools	1,584 0 0	
	(*e*) Additional pension contribution ...	383 0 0	
			8,047 0 0
2	*Servants*—		
	Three peons for the three new girls'schools	348 0 0	
			348 0 0
3	*Rent*—		
	The increase provides for the eight new schools, as well as for securing better accommodation for existing schools ...	3,960 0 0	
			3,960 0 0
4	*Cost of Class Books* —		
	The increase is mainly on account of the new schools	135 0 0	
			135 0 0
	Carried over ...	.....	12,490 0 0

Budget No.	Heads of Expenditure.	Rs. a. p.	Amount of Increase. Rs. a. p.
	Brought forward ...	.....	12,490 0 0
5	*School Furniture*— Increase in this item is for the new schools	1,900 0 0	1,900 0 0
6	*Prizes*— (*a*) Increased grant for existing schools...	70 0 0	
	(*b*) Provision for new schools	110 0 0	180 0 0
7	*Contingencies and Miscellaneous*— (*a*) Increase required for existing schools.	266 0 0	
	(*b*) Provision for new schools	288 0 0	554 0 0
9	*Stipends of Students under training as Vernacular Teachers*— Increase sanctioned to meet growing requirements	600 0 0	600 0 0
10	*Inspectors' Establishment*— (*a*) Provision for Urdoo Inspector's establishment	1,604 0 0	
	(*b*) Increase to Gujerati Inspector's clerk.	60 0 0	1,664 0 0
11	*Grants-in-aid to Primary Schools*— Increase required for the payment of grants to new schools registered under the Grants-in-aid Code	1,000 0 0	1,000 0 0
	Total increase over last year ...Rs.		18,388 0 0

Budget No.	Heads of Receipts.	Rs. a. p.	Amount of Increase. Rs. a. p.
3	*Fees from Municipal Schools*— Estimated increase in fee receipts chiefly on account of new schools	1,000 0 0	1,000 0 0
	Rs.		1,000 0 0

The excess of expenditure over income is estimated at Rs. 13,214, which will be met from the balance.

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

THE JOINT SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, *4th March* 1896.

Proposed by the Hon'ble Mr. Nowrosji N. Wadia, C.I.E., seconded by Kaikhosro N. Kabraji, Esq.—

"That the following be *recorded*:—Letter to the Municipal Secretary, No. 1506, dated 31st March 1896, from the Secretary, Joint Schools Committee, forwarding copy of the school fund budget for the year 1896-97 in accordance with the terms of by-law No. 11 of the Committee's by-laws, together with a statement showing reasons for increases and decreases in the budget."

No. 1432.

Carried.

Considered the following :—

No. 1493 OF 1895-96.

BOMBAY, 27*th March* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I have the honor to forward herewith excerpts from the proceedings of the Joint Schools Committee's meeting held on the 4th instant as per resolution of the Corporation, No. 10480, dated 9th December 1895.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

THE JOINT SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, 9*th March* 1896.

The regular meeting of the Joint Schools Committee was held on Wednesday, the 4th instant, at 5-5 p.m.

PRESENT.—The Hon'ble Mr. N. N. WADIA, C.I.E., Chairman; NANU N. KOTHARE, Esq.; the Hon'ble Mr. A. M. DHARAMSEY; J. T. HATHORNTHWAITE, Esq.; GRATTAN GEARY, Esq.; KAIKHOSHRU N. KABRAJI, Esq.; the Hon'ble Mr. JAVERILAL U. YAJNIK; and NANABHOY B. MASANI, Esq., Secretary.

The minutes of the last two meetings were confirmed.

Memorandum, dated 24th February 1896, from the Secretary was submitted, circulating the Inspector's reports on the aided and indigenous schools along with tabular statements prepared by himself for the convenience of the members, containing leading facts and figures relating to each of the schools.

Resolved : That the Secretary's memorandum be *recorded*, and that arrangements be made for the payment of the grants, amounting to Rs. 14,621-12-4, earned by the aided and indigenous schools for the current year.

No. 181.

Memorandum, dated 2nd February 1896, from the Secretary was submitted on the School Fund Budget for the year 1896-97,

prepared in accordance with the provisions of the Joint Schools Committee by-law 11.

No. 182. *Resolved*: That, in accordance with the provisions of the Joint Schools Committee by-law 11, a copy of the Budget Estimate of the School Fund for the year 1896-97, as passed by the Committee, be forwarded to the Corporation, the Municipal Commissioner, the Director of Public Instruction, and the Educational Inspector, C.D.

Memorandum, dated 8th February 1896, from the Secretary was submitted on letter No. 12582, dated 30th January 1896, from the Municipal Secretary, forwarding resolution of the Corporation requesting the opinion of the Joint Schools Committee on Government resolution regarding the payment of grants by the Joint Schools Committee and the continuance of English classes in certain municipal schools. As for the payment of grant-in-aid the Government hope that the Joint Schools Committee will in time find it possible to apply the new rates; and with respect to the English classes, the resolution states that the Government will not object to them, provided that—

(1) There are no regular anglo-vernacular schools available;

(2) No harm results to the vernacular, *i.e.*, the vernacular classes are not overcrowded, and vernacular teachers are not taken off from their proper work; and

(3) There is no charge to Government for the English classes.

No. 184. *Resolved*: That the consideration of the subject be deferred till the next meeting and that, in the meanwhile, the Secretary be requested to ascertain the exact cost to the Committee for each of the vernacular schools in which English classes are held and whether the fees charged in the English classes cover the expenditure. That it be further stated in the report what teachers are employed in the English classes, and for how many hours.

Memorandum, dated 12th February 1896, from the Secretary was submitted, on letter from Mr. Dwarkadass Lalloobhoy, requesting that, as applied for by the inhabitants of Null Bazar, arrangements may be made for teaching up to the third anglo-vernacular standard in the Null Bazar Second Grade Anglo-Vernacular School. The school teaches English up to the second anglo-vernacular standard.

No. 185. *Resolved*: That, in reply to his letter, Mr. Dwarkadas Lalloobhoy be informed that the Joint Schools Committee are unable, for the present, to comply with the request of the petitioners.

Memorandum, dated 15th February 1896, from the Secretary was submitted, on letters by Dr. Dhunjeeshaw H. Patel, one of the Trustees of the Framjee N. Patel School, requesting that all payments in respect of grant-in-aid to the school may be ordered to be made on the authority of bills signed by all the Trustees. The other Trustees wrote to the Committee declining to sign the bills, and

stating that the bills would be made out, as usual, in the name of the Honorary Secretary.

Resolved: That, in reply to his communications, Dr. Patel be informed that, in compliance with the request of the other Trustees of the Framjee N. Patel School, the Joint Schools Committee will make payments in respect of grant-in-aid to the school on the bill being signed as heretofore.

No. 186.

Letter No. 496, dated 6th February 1896, from the Gujerati Inspector was submitted, proposing that a night school be opened at Musjid Bunder.

Resolved: That a night school be opened at Musjid Bunder from the 1st proximo in the premises of the Musjid Bunder Girls' School, and that expenditure be sanctioned for the same as under:—One teacher at Rs. 5 per mensem, and contingencies Rs. 2½ per month. That Mr. Mowjee Naronjee be appointed teacher in the school on Rs. 5 per mensem.

No. 187.

Letter No. 526, dated 8th February 1896, from the Gujerati Inspector was submitted, proposing the removal of the Pydhoni Night School held at present in the Bhuleshwar Girls' School premises to the Mumbadevi School premises. The school being poorly attended, the removal was recommended on the ground that the attendance would probably improve thereby.

Resolved: That, as recommended by the Inspector, the Pydhoni Night School be removed to the Mumbadevi School premises.

No. 188.

Memorandum, dated 1st February 1896, from the Secretary was submitted, on application by the Honorary Secretary, Poor Boys' Seminary, requesting that the school being attended by children of the backward classes, a special or extra grant may be paid to it. The Secretary informed the Committee that the grant earned this year by the Seminary on the result of the Inspector's examination was Rs. 118.

Resolved: That, in reply to his application, the Honorary Secretary, Poor Boys' Seminary, be informed that the Joint Schools Committee will make a special grant Rs. 140 per annum to the Seminary for the current year and of the next.

No. 189.

Letter No. 573, dated 27th February 1896, from the Marathi Inspector was submitted, requesting that an additional teacher may be employed in the Byculla School, where the attendance had increased to 150 boys and there were only three teachers.

Resolved: That sanction be given to the appointment of an additional teacher on Rs. 10 per mensem in the Byculla School.

No. 192.

Resolved: That, as recommended by the Marathi Inspector in his letter No. 530, dated 20th February 1896, permission be granted to Bai Bayjaba and Miss Mary Frances, pupils in the Nagdevi Girls' School, to proceed to the Female Training College at Poona for study, and that the usual stipend be paid to them.

No. 193.

Letter No. 527, dated 13th February 1896, from the Gujerati Inspector was submitted, reporting on letter by the proprietor, Kalavin Prakash School, stating that he would be willing to amalgamate it with the municipal school at Null Bazar, provided that he was employed as a teacher under the Joint Schools Committee.

No. 200. *Resolved*: That the Kalavin Prakash School be incorporated with the Null Bazar School, and that the proprietor, Mr. Mayashankar Premanand, be appointed as assistant teacher in the school on Rs. 10 per mensem. That an additional room be rented for the accommodation of the pupils in the Null Bazar School.

No. 202. *Resolved*: That the following be *recorded* :—Letter, dated 12th February 1896, from Mr. Purshram H. Thatte, complaining that "the dire disease of extravagance "has lately begun to prey upon the vital parts of our society," and recommending the institution of "Pie Savings Banks" in connection with the municipal schools.

No. 203. *Resolved*: That the following be *recorded* :—Letter, undated, from Mr. Shaik Ibrahim Shaik Mahomed and other Mahomedan inhabitants of Colaba, stating that at a meeting held on Sunday, the 2nd February 1896, a resolution was passed conveying their thanks to the Joint Schools Committee for opening a primary school for Mussulmans in Colaba and for appointing Mr. Syed Mainuddin as Inspector of Urdoo Schools.

No. 204. *Resolved*: That the following be *recorded* :—Letter No. 301, dated 6th February 1896, from the Secretary to Government, Educational Department, forwarding copy of Government resolution, sanctioning the transfer of Mr. Syed Mainuddin to the Joint Schools Committee for employment as an Inspecting Officer.

Memorandum, dated 26th February 1896, from the Secretary was submitted, on letter from Mr. Jaya Karadi Lingu, stating that the fees for the pupils attending the Kamathipura Girls' School are paid by a number of gentlemen at the rate of 2 annas per pupil, adding that some of the contributors having died and some others having withdrawn their subscription, it is getting very difficult for the rest to make up the requisite amount, and requesting that some reduction might, therefore, be made in the fees payable by the pupils.

No. 205. *Resolved*: That Mr. Jaya Karadi Lingu be informed that the following rate of fees will be charged hereafter at the Kamathipura Girls' School :—1 anna per pupil for the infant class and the first two standards; 2 annas per head for the higher standard.

The following papers were laid on the table :—

(*a*) Monthly attendance statements.

(*b*) Quarterly statements of school charges for the period commencing 1st March 1896.

The meeting then terminated.

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

No. 47 OF 1896-97.

BOMBAY, *15th April* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I have the honor to forward herewith excerpts from the Proceedings of the Joint Schools Committee's meeting held on the 1st instant, as per resolution of the Corporation No. 10480, dated 9th December 1895. I also beg to send herewith a complete set of statements relating to educational statistics, which were specially compiled for the information of the Committee, and submitted at their last meeting.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

THE JOINT SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, *1st April* 1896.

The regular meeting of the Joint Schools Committee was held on Wednesday, the 1st instant, at 5-5 P.M.

PRESENT.—HON'BLE Mr. NOWROSJI N. WADIA, C.I.E., Chairman; HON'BLE MR. A. M. DHARAMSI; J. T. HATHORNTHWAITE, Esq.; GRATTAN GEARY, Esq.; DR. THOMAS BLANEY, C.I.E.; KAIKHOSHRO N. KABRAJI, Esq.; HON'BLE MR. JAVERILAL U. YAJNIK; and NANABHAI B. MASANI, Esq., Secretary.

The minutes of the last meeting were confirmed.

The following correspondence relating to His Excellency the Governor's visit to Municipal Schools was submitted :—

Letter from His Excellency the Governor to the Hon'ble Mr. N. N. Wadia, C.I.E.

Shadipalli, 24th November 1895.

DEAR MR. WADIA,—I was very much interested in what I saw of the Municipal schools under the direction of the Committee of which you are the Chairman.

I was much struck with the places in which the vernacular education is carried on. I cannot say that I was very favorably impressed with what I saw. The buildings or parts of buildings where the education is carried on, I think all must admit, fall very far short of what one should reasonably expect to find in a city of the commercial importance and of such large and increasing population as Bombay finds itself to-day and governed by a Municipality which has large revenues and which is a body of considerable enlightenment. The schools I saw cannot be said to fulfil elementary conditions. The rooms were extremely crowded, their ventilation worse than insufficient; in some places there was hardly any light and staircases which little children could hardly be expected to mount and descend without considerable danger of accident. What the condition of these places may be in the rains it is difficult to imagine.

I should very much like to be put in possession of the facts of the situation and desire to make the following suggestion :—That you, as Chairman, and the Hon'ble Mr. Kirkham, the Educational Inspector, C.D., should meet and consult, and draw me up a joint note as to the present situation and its history with any suggestions that you feel inclined to make.

I should then be in possession of the views of yourself as Chairman of the Committee and of the Government Educational Officer. As I know you pay about Rs. 26,000 in rent, a rough estimate of the cost of new buildings might be included.—Yours truly,

SANDHURST.

Resolution of the Joint Schools Committee, No. 117, *dated 4th December* 1895.

Resolved: That the Chairman is requested to convey to His Excellency the best thanks of the Committee for the valued communication and to add that the Committee, while fully endorsing His Excellency's views regarding insufficient and insanitary accommodation in many of the primary schools of Bombay, were quite prepared to hear of His Lordship's impressions as to the unsuitability of the buildings. That the Chairman be further requested to act on the suggestion made by His Excellency and prepare, in conjunction with the Hon'ble Mr. Kirkham, the joint note asked for.

Joint note from the Hon'ble Mr. N. N. Wadia, C.I.E., and the Hon'ble Mr. T. B. Kirkham to His Excellency the Governor.

17*th January* 1896.

To J. J. HEATON, Esq., I.C.S.,

Private Secretary to His Excellency the Governor.

Sir,—As called for in His Excellency the Governor's demi-official letter, dated Shadipalli, 24th November 1895, to the Hon'ble Mr. Wadia, we have the honor to submit the following joint note as to the existing state of the buildings now in the occupation of the Joint Schools Committee for the purposes of primary education under the Bombay Municipal Act and to suggest what seems to us to be the best mode of effecting the requisite improvement.

2. In the letter above referred to, His Excellency observes as follows :—

"I was much struck with the places in which the vernacular "education is carried on, and I cannot say I was very favorably "impressed with what I saw. The buildings or parts of buildings "where education is carried on, I think all must admit, fall very "short of what one should reasonably expect to find in a city of the "commercial importance and of such large and increasing population "as Bombay finds itself to-day and governed by a Municipality "which has large revenues and which is a body of considerable

"enlightenment. The schools I saw cannot be said to fulfil element-
"ary conditions. The rooms were extremely crowded, their
"ventilation worse than insufficient; in some places there is hardly
"any light, and staircases which little children could hardly be
"expected to mount and descend without considerable danger of
"accident. What the condition of these places may be in the
"rains it is difficult to imagine."

3. No one can dispute the facts so clearly pointed out by His Excellency or deny that the present state of things is in the highest degree undesirable and unworthy of the city. With the exception of two small buildings in the outlying parts of Ghodupdeo and Worli, the city possesses no buildings designed and constructed for educational purposes. The Municipal primary schools are all held in hired buildings or parts of buildings originally erected for the ordinary domestic occupation of native families. The consequence is inevitable; not only are the class-rooms not suitable as regards light and ventilation for educational purposes, they are such, in a very large number of cases, as to be positively detrimental both to health and education. In numerous cases the surroundings are also unhealthy, and the atmosphere about the school building polluted. There are not a few houses where the drains and latrines are defective in construction, and the privies are so near as to be a positive danger to health. Speaking generally, the rooms have low ceilings and are so badly ventilated that within a short time of assembling the air becomes unbearably fetid, and a visitor fresh from the open air is glad to beat a retreat. The lighting is insufficient and improperly distributed for school work and the eyes of the children are consequently subjected to strain and injury. Not a few classes are held in lofts and attics which in some instances are reached by stairs steep and narrow. Some of the lofts have no ceilings and are excessively hot. In some cases where parts only of a building are hired, the class-rooms filled with children are adjacent to rooms and passages in which domestic and other non-educational operations are going on, and the contiguity is unseemly and educationally objectionable.

4. To come to figures, there are in Bombay 56 Municipal schools held in 49 buildings which provide 216 separate rooms. Out of these no less than 116 furnish a floor space of less than 8 square feet per child and would be condemned by the English Educational Department and refused recognition. According to the English regulation no new school building can be constructed, which allows less than 10 square feet of floor space for each child and

> "No school already in existence can be recognised unless it
> "has 8 square feet of floor space and 80 cubic feet of air
> "space for each child."

We regret to add that in 57 of our Bombay class-rooms not even 6 square feet per child is allowed, and that in a small number

the overcrowding is worse than this. It will be seen that an examination of the figures completely bears out His Excellency's graphic description quoted above.

5. Such being the facts of the situation, it is clear that the primary school buildings of the city are not on a par with her other public buildings, and it becomes a question of first-class importance, both from the point of view of education and public health, how to bring them up to the level of our other civic institutions. This in our opinion can only be done by the provision of buildings specially designed for school purposes and to meet the requirement of the different localities of the city. Such buildings in our opinion should be plain substantial structures, no money being spent on merely architectural effects, and such as to provide a sufficient number of light and airy rooms in which the primary education of the children of the neighbourhood can be carried on with efficiency, each building also having suitable sanitary arrangements. We append a tabular statement showing the localities in which such buildings are immediately wanted, the schools which might be removed to such buildings, the number of children at present in attendance, the rent now paid, which would be saved, and an estimate, necessarily rough, of cost of land and building.

6. As regards ways and means, we think that, as the matter is now clearly proved to be one of urgency, it should no longer be treated in a piece-meal or desultory fashion. We are strongly of opinion that it should be dealt with, once for all, by a comprehensive scheme making a reasonably adequate provision for buildings for the different parts of the city, and we think the number and situation of the schools shown in the appendix constitute such a scheme. It will be seen that the estimated cost of the proposed 10 buildings is roughly 10 lakhs, and we would recommend that, following the plan which was successfully adopted for providing the city with Fire Brigade Stations, the sum be raised by means of a loan, the replacement of which can be spread over 12 or 15 years, supplemented by a liberal grant-in-aid from Government. The advantages of this plan are that, whilst payment can be made gradually, the necessary buildings can be constructed at once or within two or three years, so that further injury to the children of the city may be prevented and the present undesirable state of things effectually removed.

We have the honor to be,

Sir,

Your most obedient servants,

NOWROSJEE N. WADIA,
Chairman, Joint Schools Committee.

T. B. KIRKHAM,
Educational Inspector, C. D.

APPENDIX A.

Building wanted at	Will hold the following.	Schools.				No. of Boys and Girls.	Rent paid per month.	Estimated cost of Land and Building.	Remarks.
		Boys.	Girls.	Marathi.	Gujerati.	Total.	Rs.	Rs.	
1. Kalbadevi	Vithulwadi... ...	Boys.	...	Marathi.	.....	235	145	1,40,000	
	Buddhivardhak ...	„	...	...	Gujerati.	295 618			
	Kalbadevi	...	Girls.	Marathi.	.....	88			
2. Nagdevi	Rangari Street ...	Boys.	...	...	Gujerati.	194	145	1,40,000	
	„ ...	...	Girls.	...	„	72			
	Nagdevi Street ...	Boys.	...	Marathi.	.....	103 421			
	„ ...	...	Girls.	„	.....	52			
3. Girgaum Road (Chira Bazar).	Churney Road ...	...	Girls.	...	Gujerati.	80	100	1,00,000	
	Cheolwadi... ...	Boys.	...	Marathi.	.....	150 230			
4. Girgaum (Portuguese Church).	Girgaum	„	...	„	.....	273	102	1,00,000	
	„	„	...	...	Gujerati.	83 356			
5. Kapad Bazar	Kapad Bazar ...	„	...	...	„	220 220	60	1,00,000	
6. Madhav Bag	Amerchandwadi ...	„	...	Marathi.	.....	217	90	1,00,000	
	„ ...	...	Girls.	„	.....	93 303			
7. Two Tanks...	.....	...	...	...	.....	Say 300	50	1,00,000	There are no Municipal schools here, but this is a big locality of Hindus and Mahomedans badly wanting a school.
8. Dongri	Dongri Boys ...	Boys.	...	Marathi.	.....	279	75	1,00,000	
	„ Girls ...	...	Girls.	„	.....	93 372			
9. Nagpada	Nagpada	Boys.	...	Marathi.	.....	144	43	64,000	The land for this has been reserved by the Corporation (Tank filled at Nagpada).
	Mazagon Urdu ...	„	...	Urdu.	.....	105 249			
10. Esplanade Cross Road ...	Chandanwadi ...	Boys.	...	Marathi.	.....	204	125	51,000	The site for this has been applied for from Government; Rs. 35,000 are available from the Harris' Memorial towards the building.
	„ ...	...	...	...	Gujerati.	169 373			

APPENDIX B.

List of Schools not included in Appendix A, which will have to be provided for hereafter.

Marathi Schools.	Urdu Schools.	Gujerati Schools.
Byculla.	Imamwara.	Fort, No. I.
Chinchpoglee.	Madanpura.	„ No. II.
Colaba.	Kamathipura.	Mombadevi.
Gamdevi.	Mazagon.	Musjid Bunder.
Lower Mahim.	Chatri Sarang Street.	Nal Bazar.
Mandvi.	Jambli Molla.	Mahim.
Matunga.	Nagpada.	
Mazagon.	Colaba.	
Parel.		
Seven Roads.		
Upper Mahim.		
Valkeshwar.		
Varli Coliwada.		

Reply from His Excellency the Governor to the Joint Note.

5th March 1896.

DEAR MR. WADIA,—As you are the first signatory of the joint note forwarded to me by yourself and Mr. Kirkham and Chairman of the Joint Schools Committee, I write to you.

The joint note, which is evidently the result of much experience, care and practical knowledge of existing conditions, more than endorses the views I expressed in my letter to you of November 24th, 1895.

I am sorry to learn that my impressions formed after what was necessarily a hurried inspection were so well founded.

It is not my duty to advise, but perhaps I may be allowed to express a hope, that the subject of the joint note may receive the most earnest consideration of the Committee of which you are Chairman.—Yours truly,

SANDHURST.

In the course of discussion, attention was drawn to the following resolution passed by the Corporation on the 9th ultimo on the motion of the Hon'ble Mr. P. M. Mehta with reference to a letter from the Joint Schools Committee requesting the Corporation to provide a school building at Nagpada.

That the President be requested to write to Government, informing them that the Corporation have started a Primary School Building Fund, to which they are prepared to add, as far as their finances may permit, and enquire if Government will be ready to contribute their supplemental grants in that behalf, with as little delay as possible, to enable the Corporation to take the work systematically in hand at once, especially bearing in mind the increasing value of land in the city.

1. *Resolved*: That further consideration of the correspondence be deferred until the Government reply to the Corporation, on the Hon'ble Mr. Mehta's motion, is received.

Memorandum, dated 21st March 1896, from the Secretary was submitted, reporting, with reference to the Joint Schools Committee's resolution No. 184, dated 4th idem, on the English classes in connection with some of the vernacular schools under the Committee. The memorandum was as under :—

As desired by the Joint Schools Committee at their last meeting, I beg to submit my report on the English classes. I was asked to ascertain the cost of these classes to the Committee and whether the fees charged to the pupils covered the expenditure. The Committee further desired information as to the teachers employed in the English classes, and the number of hours they are engaged in teaching English.

It will be seen from the statements appended hereto that in most cases the income of the English classes covers the expenditure, and that the abolition of these classes will be attended with no financial gain. As they form part, and a small part, of the vernacular schools, there will be no saving in rent if they were discontinued. In a few cases, a teacher or two may have to go in consequence of the abolition of these classes, *i.e.*, they will have to be provided for elsewhere if they are on the permanent establishment. But along with any reduction of expenditure that may be possible in such cases, there will also be a falling off in the fee receipts.

The Committee have had the question of English classes more than once before them, and they have held that they are a great and undoubted advantage to the districts where they are opened, and that their abolition will not be counterbalanced by any real good. The views of the Committee on the subject were fully stated in the letter (No. 319, dated 22nd June 1895) which was addressed, by their direction, to the Corporation.

In their resolution No. 2362, dated 9th December last, Government prescribed certain conditions under which English classes may be continued, one of these being that there is no charge to Government for them. While the Government decline to take the income and expenditure of the English classes into account, it will be seen from a departmental notification, a copy of which is circu-

lated herewith, that if these classes were separated from the Vernacular schools, and constituted into separate Anglo-Vernacular schools, they will be eligible for grants-in-aid. In the Khetwadi and Dongri Second Grade Anglo-Vernacular schools, instruction is imparted up to the third anglo-vernacular standard, and it is worth considering whether the English classes in these schools might not be constituted into distinct Anglo-Vernacular schools, provided the Government are prepared to register them under the grants-in-aid code.

In four out of the eight schools in which English classes are held, only the first anglo-vernacular standard is taught. The vernacular studies in this standard are practically the same as those prescribed for the vernacular fifth standard, and therefore so far as these schools are concerned, they teach the English Royal Reader No. I in addition to the studies of the vernacular fifth standard. They are, therefore, virtually Vernacular schools teaching a little English.

The tables embodying the specific information required by the Committee are appended hereto.

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

TABLE No. 1.

Showing the Total Receipts and Expenditure on account of the English Classes.

Name of School.	Anglo-Vernacular standards taught in English classes.	Total fee receipts in English classes for 1895-96.	Expenditure chargeable to them.		
			Pay of Teachers.	House-rent.	Total.
Marathi.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Dongri	I, II & III	715 4 0	504 0 0	240 0 0	744 0 0
Girgaum	I	405 0 0	... ...	.....	.....
Kamathipura ...	I & II	227 8 0	264 0 0	.....	264 0 0
Khetwadi	I, II & III	939 12 0	540 0 0	360 0 0	900 0 0
Gujerati.		,,			
Bhuleshwar ...	I	430 0 0	240 0 0	.....	240 0 0
Buddhivardhak ...	I	511 0 0	180 0 0	.....	180 0 0
Mumbadevi ...	I	320 0 0	204 0 0	.....	204 0 0
Nal Bazar	I & II	538 0 0	540 0 0	... ...	540 0 0
Total ...		4,086 8 0	2,472 0 0	600 0 0	3,072 0 0

TABLE No. 2.

Giving the Names and Salaries of Teachers employed in the English Classes, and the Hours they are engaged in teaching English.

Name of School.	Name of Teacher.	Pay.	Hours during which English is taught daily.
		Rs. a. p.	
Marathi.			
Dongri	P. N. Joshi	43 0 0	2 hours.
	K. V. Vedak*	30 0 0	"
	K. V. Kandalkan* ...	12 0 0	"
Girgaum	G. D. Gadre	60 0 0	"
	K. M. Fadke	21 0 0	"
Kamathipura	H. S. Suktankar	32 0 0	"
	L. H. Limaye*	22 0 0	"
Khetwadi	R. S. Dhume*	25 0 0	"
	Y. T. Date*	10 0 0	"
	N. B. Samel*	10 0 0	"
Gujerati.			
Bhuleshwar	Chagonlal Brijlal* ...	20 0 0	4½ hours.
Buddhivardhak ...	Bhagwandas Purshotamdas*	15 0 0	"
Mumbadevi	Magunlal Vajubhai* ...	17 0 0	"
Nal Bazar	Baldevlal Javerilal* ...	25 0 0	3 hours.
	Purshotam Ambalal* ...	20 0 0	"

NOTE.—The asterisks against the names of the teachers denote those who will not probably be required in the schools where they are employed at present, should the English classes be abolished.

TABLE No. 3.

A Comparative Statement of Income and Expenditure on account of the English and the Vernacular Classes in each School.

Name of School.	No. of pupils in Vernacular classes (February '96).	No. of pupils in English classes (February '96.)	Total.	Fee receipts in Vernacular classes for 1895-96.	Expenditure chargeable to them.	Fee receipts in English classes for 1895-96.	Expenditure chargeable to them.
Marathi.				Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Dongri	189	86	275	454 0 0	1,800 0 0	715 4 0	744 0 0
Girgaum	227	44	271	1,000 8 0	2,700 0 0	405 0 0	....
Kamathipura ..	103	51	154	282 4 0	936 0 0	227 8 0	264 0 0
Khetwadi	160	107	267	630 14 0	1,920 0 0	930 12 0	900 0 0
Gujerati.							
Buleshwar	253	44	297	1,145 12 0	2,520 0 0	430 0 0	240 0 0
Buddhivardhak ..	164	44	208	769 1 0	2,772 0 0	511 0 0	180 0 0
Mumbadevi	141	28	169	537 0 0	2,424 0 0	320 0 0	204 0 0
Nal Bazar	169	45	214	602 8 0	1,704 0 0	538 0 0	540 0 0
Total ..	1,406	449	1,865	5,430 15 0	16,786 0 0	4,086 8 0	3,072 0 0

The report was called for with reference to Government resolution on the English classes and the rate of payment of grant-in-aid, which was referred by the Corporation to the Joint Schools Committee for favour of remarks.

In reply to a question, the Committee were informed that, should it be their desire to abolish the English classes gradually, the commencement might be made in the case of the English classes in connection with the Girgaum, Buddhivardhak and Mumbadevi Second Grade Anglo-Vernacular schools, as other Anglo-Vernacular schools were available in those localities.

2. *Resolved*: (*a*) That the English classes in the Buddhivardhak, Mumbadevi, and Girgaum Second Grade Anglo-Vernacular schools be discontinued from 1st April 1897, and that, as regards the other schools, the classes be discontinued gradually as Anglo-Vernacular schools are opened in the localities served by them.

(*b*) That, as regards the rate of payment of grant-in-aid, the Committee do not for the present suggest any modification in their previous resolution in favour of the old rate.

Considered letter No. 572, dated 9th March 1896, from the Gujerati Inspector, forwarding copy of application by the Head Mistress, Jairajbhoy Peerbhoy Girls' School, for permission to teach the first three anglo-vernacular standards in the school.

3. *Resolved*: That the Head Mistress, Jairajbhoy Peerbhoy Girls' School, be informed that her application cannot be granted.

Read letter, dated 1st April 1896, from the Chairman on report submitted, under his instructions, by the Urdoo Inspector on the condition of Mahomedan schools in Bombay. The Inspector had classified the schools under four heads, making his remarks in general terms on the character of the schools included in each division. The Chairman suggested that the Inspector be asked to prepare a classified list of the schools under the different heads, stating the number of pupils receiving instruction in each, so that the Committee might be in possession of more definite information on the subject.

4. *Resolved*: That the Urdu Inspector be asked to classify the schools as suggested by the Chairman, stating the number of pupils in each, and to report on the instruction imparted in these schools and suggest means for their improvement.

Memorandum, dated 25th March 1896, from the Secretary, was submitted, reporting, with reference to the Joint Schools Committee's resolution No. 167, dated 5th February, on the situation of the Bal Dnyanvardhak School, which had applied for grant-in-aid. The school was situated in Tambad Gally, near Nal Bazar, where the noise caused by a large number of coppersmiths at work was simply unbearable. It was proposed that the school be registered as indigenous, provided the proprietor removed it to the other end of the street beyond reach of the disturbance.

5. *Resolved*: That the Bal Dnyanvardhak School be registered as indigenous for the year 1896-97, provided the proprietor removed it to the east end of the street within three months from this date.

Memorandum, dated 1st March 1896, from the Secretary was submitted, reporting, with reference to the Joint Schools Committee's

resolution No. 163, dated 5th February, on the Wesleyan Mission, Currey Road, and Beni-Israel Girls' Schools, which had applied for aid under the grants-in-aid code.

6. *Resolved*: That the following schools be registered as indigenous for the year 1896-97:—(1) Wesleyan Mission School; (2) Currey Road School; (3) Beni-Israel Girls' School.

Considered memorandum, dated 23rd March 1896, from the Secretary on resolution of the Corporation forwarding, for favor of remarks, copy of Government resolution sanctioning the transfer of Mr. Syed Mainuddin to the Joint Schools Committee for employment as an Inspecting Officer.

7. *Resolved*: That, in reply to resolution of the Corporation, No. 14500, dated 9th March 1896, forwarding, for favor of remarks, Government resolution sanctioning the transfer of Mr. Mainuddin for employment under the Joint Schools Committee, the Corporation be informed that the transfer has been made on exactly the same terms as that of the other Inspectors employed under the Committee.

9. *Resolved*: That the following be *recorded*:—Letter No. 14510, dated 9th March 1896, from the Municipal Secretary forwarding copy of resolution, passed by the Corporation, on letter from the Joint Schools Committee, requesting the Corporation to provide a building for the Nagpada Marathi and the Nagpada Urdu Schools on the site reclaimed in Tank Street. The resolution is as under:—

(1) That letter to the Municipal Secretary from the Secretary, Joint Schools Committee, No. 1277 of the 17th February last, be *recorded*. (2) That the President be requested to write to Government informing them that the Corporation have started a Primary Schools Building Fund, to which they are prepared to add as far as their finances may permit, and inquire if Government will be ready to contribute their supplemental grants in that behalf, with as little delay as possible, to enable the Corporation to take the work systematically in hand at once, especially bearing in mind the increasing value of land in the city. (3) That the President be also asked to draw the attention of Government to the terms of letter No. 1277 as above.

Memorandum, dated 25th March 1896, from the Secretary was submitted on a set of lithographed statements, containing useful information about municipal aided and unaided schools, prepared under the Chairman's direction.

11. *Resolved*: That the statements be *recorded*, and that a set of copies be sent along with the minutes to the Municipal Secretary.

Memorandum, dated 22nd March 1896, from the Secretary was submitted, stating that the Joint Schools Committee having agreed to the appointment of a pay clerk and a peon for the payment of salaries to the teachers at their respective schools, the Corporation may be requested to provide the necessary funds.

12. *Resolved*: That a letter be addressed to the Municipal Commissioner, requesting him to obtain the early sanction of the Corpo-

ration to the appointment of a pay clerk on Rs. 25 per mensem, with Rs. 20 carriage allowance, and a peon on Rs. 10 per month. That the pay clerk be asked to furnish security for Rs. 5,000.

Memorandum, dated 23rd March 1896, from the Secretary, was submitted, requesting the authority of the Joint Schools Committee for forwarding copies of the revised rules, sanctioned by the Committee, to the Corporation as soon as they are printed.

13. *Resolved* : That copy of modifications of rules, adopted by the Committee, be forwarded to the Corporation for sanction in accordance with the terms of the Joint Schools Committee By-law 1. That the Corporation be informed that the rules relating to the gradation and pay of teachers will involve an estimated increase of expenditure of Rs. 2,000 per annum.

The following papers were laid on the table :—

Attendance Statements.

Employment Returns submitted by the Inspectors.

The meeting then terminated.

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

Proposed by the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E., seconded by Kaikhosro N. Kabraji, Esq.—

"That the following be *recorded* :—Letter to the Municipal Secretary, No. 1493, dated 27th March 1896, from the Secretary, Joint Schools Committee, forwarding excerpts from the proceedings of the Committee meeting held on the 4th idem. Letter to the Municipal Secretary, No. 47, dated 15th April 1896, from the Secretary, Joint Schools Committee, forwarding excerpts from the proceedings of the Joint Schools Committee held on the 1st idem, also a complete set of statements relating to educational statistics which were specially compiled for the information of the Committee."

No. 1433.

Carried.

Considered the following :—

No. 45 OF 1896-97.

BOMBAY, 14*th April* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—With reference to your letter No. 12582, dated 30th January last, forwarding, for favor of remarks, resolution of the Corporation, noted in the margin, I have the honor, by direction of the Joint Schools Committee, to state that it has been decided to dis-

"That the following be forwarded to the Joint Schools Committee for favor of remarks :—Letter to the President No. 2363, Educational Department, dated 9th December 1895, from Mr. Under Secretary Atkins regarding payment of grants by the Joint Schools Committee to aided primary schools in the city and continuance of English classes in certain municipal schools."

12565
30-1-96.

continue the English classes in the Buddivardhak, Mumbadevi and Girgaum Second Grade Anglo-Vernacular Schools from 1st April 1897. As regards the other schools where English is taught, the classes will be discontinued gradually, as Anglo-Vernacular Schools are opened in the localities served by them.

2. With reference to the rate of payment of grant-in-aid, the Committee are not prepared, for the present, to suggest any modification in their previous resolution in favor of the old rate, which was accepted by the Corporation under their resolution No. 12118, dated 28th January 1895.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

Proposed by the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E., seconded by Kaikhosro N. Kabraji, Esq.—

No. 1434. "That, with reference to letter to the President, No. 2363, Educational Department, dated 9th December 1895, from Mr. Secretary Atkins, and Government Resolution No. 2362, same department and same date, the President be requested to furnish Government with copy of the letter to the Municipal Secretary, No. 45, dated 14th April 1896, from the Secretary, Joint Schools Committee."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by A. G. Viegas, Esq.—

No. 1435. "That the consideration of the following be postponed until the June meeting of the Corporation :—Resolution of the Standing Committee, No. 11637, dated 15th January 1896, as under :—That, with reference to petition to the President, dated 31st August last, the Corporation be recommended to inform Mr. Nurji Ladha Khona and others that the Acting Commissioner reports that, as the dust-bins near the entrance to Mahajun Wady, Kadak, stand in the most convenient position available in the locality, it is not possible to have them removed, as the Dossa Ooswal Bania community were informed in 1891."

Carried.

Considered the following :—

Monthly Return of Sick treated in the Infectious Diseases Hospital at Arthur Road for the month of March 1896, *compared with the corresponding period of the years* 1894 *and* 1895.

	Small-pox.			Chicken-pox.			Measles.			Cholera.			Total 1894.	Total 1895.	Total 1896.
	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.			
Remained	10	16	51	3	7	13	2	..	..	..	..	..	35	23	64
Admitted	38	19	86	12	5	18	4	2	2	..	..	4	54	26	110
Total....	48	35	137	15	12	31	6	2	2	..	..	4	89	49	174
Result.															
Cured	10	17	52	9	8	25	3	1	2	..	..	1	22	26	80
Died	8	5	17	..	..	..	1	..	..	..	..	3	9	5	20
Remaining	30	13	68	6	4	6	2	1	..	..	..	..	38	18	74
Total....	48	35	137	15	12	31	6	2	2	..	..	4	89	49	174

BOMBAY, 1*st April* 1896.

N. H. CHOKSY, Medical Officer,
In charge Infectious Diseases Hospital, Arthur Road.

No. 403 OF 1896-97.
Forwarded to the Municipal Commissioner.

9*th April* 1896.

T. S. WEIR, Health Officer.

No. 247 OF 10*th April* 1896.
Forwarded to the Municipal Secretary with reference to Corporation resolution No. 2151 of 21st May 1894.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Furdunji N. Bisni, Esq.—

"That the following be *recorded* :—Memorandum to the Secretary, No. 247, dated 10th April 1896, from the Commissioner forwarding monthly return of sick treated in the Infectious Diseases Hospital at Arthur Road for the month of March 1896 compared with the corresponding period of the years 1894 and 1895."

No. 1436.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Accacio G. Viegas, Esq.—

"That the following be *recorded*:—Resolution of the Standing Committee, No. 177, dated 8th April 1896, appointing Mr. J. Leask, Acting Municipal Secretary, during the absence of Mr. H. W. Barrow on privilege leave."

No. 1437.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Accacio G. Viegas, Esq.—

"That the following be *recorded* :—Letter to the Secretary, No. 1041, dated 22nd April 1896, from the Commissioner forwarding statement showing in detail the estimated and actual quantities and amounts at sanctioned rates of each item of work in the construction of the chawls at Bori Bandar for bigaries of the Health and Market Departments, which have been completed."

No. 1438.

Carried.

In accordance with notice of motion it was proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

"That the Corporation consider that it is very essential that the report which the Commissioner has been requested by their resolution No. 14166 of 5th March 1896 to obtain from the Special Drainage Engineer should be furnished without delay."

The President having informed the Hon'ble Mr. Mehta that the report in question was ready, the Hon'ble Mr. Mehta was, with the permission of the President and the consent of the meeting, allowed to withdraw the motion.

In accordance with notice it was proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

"That the Corporation are of opinion that the time has now come when the organization of the Health Department should be revised and

No. 1440.

brought in harmony with the growing sanitary requirements of the City, and the following Committee be appointed to make all necessary enquiries and report thereon in consultation with the Municipal Commissioner and the Health Officer:—

"THE PRESIDENT; DR. BHALCHANDRA KRISHNA; MR. GEORGE COTTON; PROFESSOR O. V. MULLER; MR. DINSHA E. WACHA; THE HON'BLE MR. A. M. DHARAMSI; THE HON'BLE MR. N. N. WADIA; DR. N. N. KATRAK; MR. T. W. CUFFE; THE HON'BLE MR. JAVERILAL U. YAJNIK; DR. A. G. VIEGAS; MR. IBRAHIM RAHIMTOOLA; DR. ISMAIL JAN MAHOMED; THE HON'BLE MR. P. M. MEHTA, C.I.E.; VETERINARY MAJOR J. MILLS; MR. H. I. B. HARGRAVE.*"

The motion was seconded by the Hon'ble Mr. Javerilal U. Yajnik.

Carried.

In accordance with notice of motion, it was proposed by K. M. Shroff, Esq.—

"That the Municipal Commissioner be requested to submit a detailed report regarding the proposed improvements of the zoological collection in the Victoria Gardens embodying therein a report from the Inspector recently deputed to Calcutta."

The motion was seconded by Nanabhai N. Katrak, Esq.

Carried.

This concluded the business of the meeting.

BOMBAY, 11*th June* 1896.

AT the ordinary monthly meeting of the Corporation held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq.; COMMANDER M. BEAN, R.I.M.; BHAGWANDAS NARROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L. M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; C. T. BURKE, Esq., B.E., M.I.C.E.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASSARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; FAZALBHAI VISRAM, Esq., C.I.E.; H. J. GELL, Esq.; W. R. HAMILTON, Esq.; HARI SITARAM DIKSPIT, Esq.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAGMOHANDAS VANDRAWANDAS BHAISETT, Esq.; JAMSETJEE C. JAMSETJEE, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVAS JI EDALJI DADACHANJI, Esq.; K.M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; VETY.-MAJOR J. MILLS; MULJI BHOVANIDAS BARBHAYA, Esq.; O. V. MULLER, Esq., M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE

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* The name of the Hon'ble Mr. P. M. Mehta was added on the suggestion of the Hon'ble Mr. Javerilal U. Yajnik, and that of Mr. H. I. B. Hargrave on the suggestion of the Hon'ble Mr. N. N. Wadia, C.I.E.

HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; PESTONJI NASSARWANJI WADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; RAHIMTULLA KHAIRAZ, Esq.; THE HON'BLE MR. RAHIMTULA MOHAMED SAYANI, M.A., LL.B.; S. REBSCH, Esq., ASSOC. M.I.C.E., ; SORABJI KHARSETJI DHONDI, Esq.; SUNDARNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the HEALTH OFFICER; and the ACTING SECRETARY.

The minutes of the meeting held on the 7th ultimo were signed.

Proposed by Ardasir F. Unwalla, Esq., seconded by Sundernath D. Khote, Esq.—

No. 2257. "That the following be *recorded* :—Letter, dated 24th February 1896, from Major B. Scott, C.I.E., resigning his seat on the Corporation."

Carried.

Proposed by Ardasir F. Unwalla, Esq., seconded by Sundernath D. Khote, Esq.—

No. 2258. "That the following be *recorded* :—Government resolution No. 1909, General Department, dated 27th April 1896, appointing Veterinary-Major J. Mills to be a member of the Corporation *vice* Major Scott, resigned."

Carried.

Proposed by Ardasir F. Unwalla, Esq., seconded by Sundernath D. Khote, Esq.—

No. 2259. "That the following be *recorded* :—Letter, dated 13th May 1896, from T. W. Cuffe, Esq., resigning his seat on the Corporation and the Standing Committee."

Carried.

Proposed by Ardasir F. Unwalla, Esq., seconded by Sundernath D. Khote, Esq.—

No. 2260. "That the following be *recorded* :—Government resolution No. 2307, General Department, dated 22nd May 1896, appointing Messrs. B. Phillips and C. T. Burke members of the Corporation *vice* Messrs. T. W. Cuffe and W. C. Hughes, resigned."

Carried.

Proposed by Ardasir F. Unwalla, Esq., seconded by Sundernath D. Khote, Esq.—

No. 2261. "That the following be *recorded* :—Letter, dated 1st May 1896, from R. N. Khory, Esq., resigning his seat on the Corporation."

Carried.

Proposed by Ardasir F. Unwalla, Esq., seconded by Sundernath D. Khote, Esq.—

"That the following be *recorded* :—Letter, dated 13th May 1896, from Lieut.-Col. A. B. Mein, resigning his seat on the Corporation."

No. 2262.

Carried.

In accordance with notice, it was proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

"That the following be *recorded* :—Letter, dated 5th May 1896, from Thomas Blaney, Esq., C.I.E., resigning his seat on the Corporation; letter to the President, dated 27th May 1896, from Thomas Blaney, Esq., C.I.E., resigning his seat on the Joint Schools Committee and the Victoria Jubilee Technical Institute.

No. 2263.

"That, in recording the resignation of Dr. Blaney, this Corporation desire to place on record its high sense of the great and valuable services rendered by him to the municipal government of this City during a civic career extending over the whole period since its organization in 1865 up to the present time, and its cordial appreciation of the untiring energy, the devoted zeal, and the high public spirit which have uniformly marked his long and honourable connection with the municipal institutions of the City."

The motion was seconded by Bomanjee P. Master, Esq., and carried by acclamation.

In accordance with notice of motion, it was proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

"That Professor O. V. Muller be elected a member of the Joint Schools Committee in place of Dr. Blaney, resigned."

No. 2264.

The motion was seconded by A. G. Viegas, Esq., and—*Carried.*

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Nanabhai N. Katrak, Esq.—

"That Cowasjee Hormusjee, Esq., be appointed to fill the vacancy on the Board of the Victoria Jubilee Technical Institute *vice* Thomas Blaney, Esq., C.I.E., resigned."

No. 2265.

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Ismail Jan Mahomed, Esq.—

"That, under the terms of section 17 (*b*) of the Municipal Act, the Corporation approve of the absence of Hadji Yoosuf Hadji Ismail from meetings for a period of five months."

No. 2266.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

"That, as recommended by the Standing Committee, in their resolution No. 685, dated 22nd April 1896, sanction be given to the existing 4″ main (to be removed) being taken into the reserve stock of the Water Works Department, at the valuation of Rs. 80 per ton for such of the 4″ pipes as are sound, and at the valuation of Rs. 20 per ton for such of the pipes as are broken or are inferior. The amount so realized *minus* the cost of removing the pipes, carting, cleaning, tarring, and testing them to be credited to water works revenue."

No. 2267.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

"That the consideration of the following be postponed until the next monthly meeting :—Resolution of the Standing Committee, No. 920, dated 29th April 1896, as under :—'That letter to the Secretary, No. 26293, dated 25th ultimo, from the Commissioner be forwarded to the Corporation, with the recommendation that sanction be given to the grant of Rs. 7,400 to the debit of surplus cash balance for cost of plastering the floors and pointing the walls of one-third of the old settling basin of the Bhandarwada (John Hay Grant) Reservoir now arched over to fit the same for use, as early as practicable, for storing filtered water.'

No. 2268.

"That the Standing Committee are of opinion that this expenditure should have been brought to their notice at the time when the Budget Estimates for this year were under consideration."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

"That, as recommended by the Standing Committee, in their resolution No. 916, dated 29th April last, sanction be given to the grant of Rs. 900,

No. 2269.

from surplus cash balance, for house rent at Rs. 100 per mensem, payable to Mr. B. H. Hewett, the Assistant Mechanical Engineer, pending the completion of the Fire-Brigade quarters at Sankli Tank."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

No. 2270. "That, as recommended by the Standing Committee, in their resolution No. 927, dated 29th April 1896, sanction be given to a grant of Rs. 712-4-3, to the debit of surplus cash balance to meet (1) the cost, Rs. 356-0-3, of fitting up, by the Municipal Workshops, of electric tell-tales in the inlet manholes of the Ejector Stations at Colaba ; and (2) Rs. 356-4-0, the charge up to the end of the current official year of working the same by the Bombay Telephone Company, calculated at the annual rental of Rs. 475.

"That sanction be also given to an agreement for two years being entered into with the Bombay Telephone Company for this purpose."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

No. 2271. "That, as recommended by the Standing Committee, in their resolution No. 1246, dated 6th May 1896, sanction be given to the writing off of Rs. 60 from the live stock return of the Victoria Gardens, being the book value of one bullock sent to Pinjrapole on the 26th April 1896."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

No. 2272. "That, as recommended by the Standing Committee, in their resolution No. 1228, dated 6th May 1896, sanction be given (1) to a grant of Rs. 3,169 to meet the initial cost of lighting by electricity the Colaba Air-compressing Station, and (2) of Rs. 547-8-0, the annual lighting charges of the same. The charges to be met from surplus cash balance."

Carried.

Considered the following :—

No. 1566 OF 1896-97.

BOMBAY, 29*th April* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—In reference to the Corporation's resolutions Nos. 12923 and 12924 of the 6th February last, I have the honor to forward

herewith a copy of the case submitted by the Municipal Solicitors for the joint opinion of Counsel, together with the opinion of Messrs. Lang and Inverarity thereon.—I have, &c.,

P. C. H. SNOW, Commissioner.

EX PARTE THE MUNICIPAL CORPORATION *RE* APPORTION OF SAVINGS ON LOANS SANCTIONED FOR SPECIFIC OBJECTS TO CHARGES FOR LOAN WORKS ARISING ON OTHER HEADS.

CASE FOR COUNSEL'S OPINION.

Prior to the passing of the present Municipal Act (Bombay Act III of 1888), loans were granted to the Municipality under Special Acts, *viz.*, Bombay Act III of 1870 (an Act to secure the payment to Government of certain sums of money by the Corporation of the Justices of the Peace for the City of Bombay), Bombay Act II of 1872 (an Act to secure the payment to Government of certain additional sums of money by the Corporation of the Justices, &c.), Bombay Act II of 1880 (the Bombay Municipality's Consolidated Loan Act, 1880), and the Local Authorities Loan Act XI of 1879, amended by Act XV of 1885. Expenditure on account of such loans did not appear in the Annual Budget, but the amounts thereof were expended on works, &c., sanctioned by the Corporation and Government. In 1880 Mr. (now Sir) Charles Farran advised the Corporation that the consolidated loan under Act II of 1880 could be temporarily appropriated for ordinary expenses of the Municipality, and subsequently restored from ordinary municipal revenue, but they could not be permanently applied for other than the purposes for which the funds were borrowed without the approval of the Government of India, though, in the absence of an "express "contract binding the Municipality to use the money borrowed in a "particular way, a Court of Law might not perhaps interfere to "restrain such an application." Under the then Town Council's resolution No. 1360 of 12th October 1887, the Municipal Commissioner was requested for the first time to append in the Budget for 1888-89, then under preparation, "roughly approximate estimates of "income and expenditure on account of loan works under construc- "tion for the same period." Since the passing of Act III of 1888, under which the Corporation was granted special borrowing powers, the income and expenditure on loan works have been regularly budgetted for separately from the ordinary income and expenditure. The unexpended balances of the ordinary expenditure grants, as well as those of loan works expenditure, have been renewed by the Standing Committee every year under section 132, and since 1894-95, when the Commissioner was advised that such expended grants, if required to be renewed beyond the following year, should be sanctioned by the Corporation, this has always been done. The savings on the different loan works have, with the sanction of the Corporation, been from time to time appropriated under sections 131 and 133, either for meeting excesses on works sanctioned out of one and the same or other loans, or for meeting the cost of new permanent works costing over Rs. 20,000 each, for which fresh loans would have otherwise been required to be raised.

The cases so sanctioned at different times are, as under :—

—	Amount.	Corporation's Resolution No. and date.	Reference to printed proceedings of the Corporation.
	Rs. a. p.		
(a) *Excesses on sanctioned loan allotments for the following works* :—			
1 Agripada Pipe Sewer (provided in the Rs. 20,88,000 Loan forming part of the 44 Lakhs Sanitary Works Loan) met by a transfer from the Fort Drainage Works Allotment included in the 7 Lakhs Sanitary Works Loan	4,521 1 6	No. 1950, dated 5th June 1890.	For 1890-91, page 76.
2 Surplus Drainage Works Loan of Rs. 8,12,000 forming part of the 44 Lakhs Sanitary Works Loan—Purchase of land required from the Gordon Mill Company in connection with the formation of the storm-water reservoir and the consequent diversion of the Tulsi Main (met by a transfer from the allotments for drainage works included in the Rs. 10,08,500 Miscellaneous Works Loan)	6,238 3 11	No. 13404, dated 9th March 1893.	For 1892-93, page 410.
3 Extension of Catch-water Channels at Tulsi (met from the unappropriated balance of the 35 Lakhs various Sanitary Works Loan) ...	836 9 1	No. 8072, dated 26th Oct. 1891.	For 1891-92, page 377.
4 Halalkhor Chawls in Cursetjee Sukhlaji Street (met from the unappropriated balance of the 35 Lakhs Various Sanitary Works Loan) ...	11,847 0 0	No. 9065, dated 16th Nov. 1891.	For 1891-92, page 400.
Colaba Sewerage Works provided in the 23¼ Lakhs Loan for Drainage and other works (met by a transfer from the Queen's Road Pipe Sewer &c., Works Allotment included in the 12 Lakhs Drainage and Water Works Loan)	50,000 0 0	No. 5339, dated 9th Aug. 1894.	For 1894-95, page 264.
6. Love Grove Engines and Pumps (met from the unappropriated balance of the 23¼ Lakhs Loan for Drainage and other works)	2,463 7 4	No. 7559, dated 11th Oct. 1894.	For 1894-95, page 311.
(b) *New Permanent Works*—			
(1) Residence for the Chief Inspector of Water Works and quarters for sluicemen	46,360 0 0	No. 11358, dated 14th Jan. 1892.	For 1891-92, pages 485-86.
(2) Covering the Storage Basin of the Bhandarwada Reservoir and constructing filters over it.....	44,997 14 4	No. 11358, dated 14th Jan. 1892.	For 1891-92, pages 485-86.
(3) Main Sewerage of Parel	77,603 0 0	No. 11358, dated 14th Jan. 1892.	For 1891-92, pages 485-86.
(4) Arching over Main Drain at Arthur Road	18,000 0 0	Ditto.	Ditto.
(5) Branch Pipe Sewers at Parel	20,852 0 0	No. 13318, dated 25th Feb. 1892.	For 1891-92, page 560.
(6) Completing Storm-water Drain, Hornby Road	21,598 0 0	No. 188, dated 6th April 1892.	For 1892-93, page 16.
(7) Pipe Sewer, DeLisle Road	4,246 0 0	No. 1533, dated 15th May 1893.	For 1893-94, page 70.
(8) Pipe Sewer at Lalwady	2,579 0 0	No. 5727, dated 7th Sept. 1893.	For 1893-94, page 177.
(9) Storm-water Drain in Cruikshank Road	27,073 0 0	No. 4870, dated 2nd Aug. 1894.	For 1894-95, page 203.
(10) Sewerage of Parel District on gravitation system	81,620 0 0	Ditto.	Ditto.

In accordance with the above practice it was the Municipal Commissioner's intention to utilize the savings that had since accrued on different loan works, or other new works of a permanent character; consequently in the introductory remarks to the Budget Estimate for the ensuing year submitted by the Commissioner to the Standing Committee he stated as under: "It will be observed that in the Loan Works "Statement I have only included works authorized to be carried "out of already sanctioned loans. I do not propose to carry out "any more loan works during the ensuing year by raising a fresh "loan. I shall submit separate proposals to carry out specially "urgent works at a cost of rupees three lakhs out of savings "already accrued on the different loan works." In continuation of the above budget remarks, the Commissioner submitted proposals for carrying out certain works as per his No. 19077, dated 19th December 1895, a printed copy whereof is herewith forwarded for Counsel's information. From the attached printed copy of the proceedings of the Corporation, dated the 6th February 1896, it will be observed that they have sanctioned all the drainage items detailed in list B submitted with the Commissioner's No. 19077 quoted above, and that the consideration of the water works item of Rs. 57,000 has been deferred until the adjourned meeting pending the receipt of certain information required by them on the subject. While coming to the item of Rs. 50,000 for the purchase of new pattern hydrants, they postponed the consideration of that and the remaining three items as per their resolutions Nos. 12923 and 12924 forwarded herewith until the joint opinion of Counsel was obtained as to the right of the Corporation to appropriate saving on loans sanctioned for specific objects to charges for loan works arising on other heads. From the accompanying copy of the case laid before Mr. Farran in 1880, it will be observed that he was there advising mainly in reference to the diversion of monies borrowed and secured under the Bombay Municipality's Consolidated Loan Act, 1880, though the question was also put to him with reference to loans raised from the public with the sanction of Government (see query 3), and his reply to that query was that such loans could be legally diverted to purposes other than those for which they were raised when no condition to the contrary was imposed by the lender, but that it would be a breach of good faith towards the latter. As regards loans raised from the Government of India, Mr. Farran seems to have thought that the difficulty could be got over by getting a Government Resolution approving of the diversion, but, where the public are the lenders, it is not very clear that he considered the approval of the Government of India would sufficiently cure the defect though the loans in that case also would have to have been with the Government of India's sanction. It would not, however, for obvious reasons be practicable in such a case to obtain the express approval of each lender. The points on which the Corporation now wish to be advised have reference only to loans raised (with the sanction of the Government of

India) from the public. It is submitted that, so far as the question of good faith is concerned, there is a wide distinction between a diversion which involves an abandonment of the original object and the substitution for it of another and the mere utilization for another purpose of any saving or excess remaining over *after* the original object has been carried out and satisfied. Assuming, however, that Counsel concur in Sir Charles Farran's views as expressed on that opinion, it is presumed they would be of opinion here, as he apparently was there, that, whether the money be borrowed from the Government of India or from the public with the sanction of the Government of India, it would not be proper to permanently divert and apply money borrowed for a specific object for other than the purposes for which such money was borrowed without the approval of the Government of India. There is, however, a distinction between the circumstances obtaining now and those under which Mr. Farran was asked to advise, namely, that here the borrowing is expressly and avowedly under and for the purposes of the Act, and presumably, therefore, the monies borrowed must, as regards their expenditure, be subject to the provisions of the Act and, amongst others, to the provisions of Section 133 as to reduction and transfer of budget grants. The lenders must, therefore, it is submitted, be taken to have lent with full knowledge that the money might thus be transferred and could hardly therefore complain of a breach of faith if unexpended savings were appropriated to other purposes.

Counsel are now requested to advise the Corporation.

QUERIES.	ANSWERS.
1. Whether, where money has been borrowed by the Corporation from the public under the borrowing powers contained in the present Municipal Act, and the amount so borrowed is found to be more than is actually required for the specific purpose for which the borrowing was sanctioned, the appropriation by the Corporation of the saving or excess for meeting charges for loan works arising on other heads would involve a breach of faith towards the lenders if made (*a*) with or (*b*) without the sanction of the Government of India.	1. When the money has been borrowed *bona fide* with the intention of expending it on the object for which the loan is raised and more has been borrowed than is required, we are of opinion that there is no breach of faith in spending the savings on some capital account. The money is the Municipality's, and they are entitled to spend it. There might be possible cases where a breach of faith might be committed in cases where the borrowing was not *bona fide* for the purpose stated, but with the intention of using the money for some other purpose.
2. Whether assuming Counsel think such appropriation can be made, but only *with* such sanction, the Corporation can now properly resolve to so appropriate such savings temporarily and "subject to "refund and adjustment hereafter "in case the Government of India	2. We don't think the sanction of the Government of India is necessary. We think Government have nothing to do with the expenditure of the money after it has been borrowed, and no legal right to interfere. No doubt if the Municipality got the Govern-

"on application to be made to them "for that purpose shall not approve "of such appropriation."

3. In case Counsel should be of opinion that such appropriation (even with the approval of the Government of India) would be a breach of faith towards the public from whom the money was borrowed, how should such saving or excess be applied or disposed of? Should it be invested or set apart as a sinking fund or additional sinking fund to secure repayment of the loan in respect of which the excess occurred?

4. Should the approval of the Government of India be obtained in respect of the appropriations already made as stated in these instructions of savings on loan works?

And to advise generally.

23rd *April* 1896.

ment sanction for a loan for object A and spend it on B, the Government might refuse their sanction on the next occasion the Municipality wanted a loan, but they would, in our opinion, have no right to interfere with the expenditure of a loan once obtained.

3. Not necessary to answer this.

4. We are of opinion that it should not. As long as the Municipality act *bona fide* in the exercise of their borrowing powers, we think they are entitled to spend the surplus of a loan as they choose, but we should advise, as a matter of precaution, that such expenditure be made on permanent or capital account and not to meet charges properly debitable to revenue.

BASIL LANG.
J. D. INVERARITY.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by A. G. Viegas, Esq.—

"That the following be *recorded* :—Letter to the Secre-
No. 2273 tary, No. 1566, dated 29th April 1896, from the Commissioner forwarding, with reference to the Corporation's resolutions Nos. 12923 and 12924, dated 6th February last, joint opinion of Counsel on the subject of the appropriation of savings on loans."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded K. M. Shroff, Esq.—

"That, as recommended by the Standing Committee,
No. 2274. in their resolution No. 11310 of 8th January last, sanction be given to the grant, from savings on different loan works as per statement A, attached to letter No. 19077 of 10th December last from the Commissioner

to the Secretary, of Rs. 57,000 for laying new mains in various places—Rs 30,000, and Rs. 27,000 chargeable to capital, being excess cost of renewing Worli Road main with pipes of 9" size in place of the existing 3"."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

No. 2275. "That, as recommended by the Standing Committee in their resolution No. 11310 of 8th January last, sanction be given to the grant, from savings on different loan works as per statement A attached to letter No. 19077 of 10th December last, from the Commissioner to the Secretary, of Rs. 50,000, for the purchase of new pattern hydrants for watering roads and for Fire Brigade use."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

No. 2276. "That, as recommended by the Standing Committee, in their resolution No. 11310 of 8th January last, sanction be given to the grant, from savings on different loan works as per statement A attached to letter No. 19077 of 10th December last from the Commissioner to the Secretary, of Rs. 40,539 for construction of a Municipal market at Currey Road."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Sundernath D. Khote, Esq.—

No. 2277. "That, as recommended by the Standing Committee, in their resolution No. 11310 of 8th January last, sanction be given to the grant, from savings on different loan works as per statement A attached to letter No. 19077 of 10th December last, from the Commissioner to the Secretary, of Rs. 17,000 for construction of a Municipal market at Chowpati (market Rs. 12,000 and land Rs. 5,000)."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., [illegible]nded by K. M. Shroff, Esq.—

[illegible]at, as recommended by the Standing Committee in their resolution No. 11310 of 8th January last, sanction be given to the grant, from savings on

different loan works as per statement A attached to letter No. 19077, dated 10th December last, from the Commissioner to the Secretary, of Rs. 24,598 for construction of latrines at Colaba."

Carried.

Proposed by Bhalchandra K. Bhatawadeker, Esq., seconded by K. M. Shroff, Esq.—

No. 2279. "That, as recommended by the Standing Committee, in their resolution No. 12742, dated 5th February last, sanction be given (1) to the purchase of a plot of land admeasuring 1,005 square yards, or thereabout, shown in red on the tracing marked A, dated this day, and filed in Supplement to Minute Books and situate at the junction of Fergusson and DeLisle Roads, the property of Bai Dinbai, and at the rate of Rs. 4 per square yard; and (2) to the construction of a temporary market on an area not exceeding 500 square yards at a cost of Rs. 8,000. The cost of the market building, *viz.*, Rs. 8,000 *plus* the cost of 500 square yards of land, at Rs. 4 a yard, Rs. 2,000 = Rs. 10,000 to be met from the sum of Rs. 40,539, sanctioned this day. The cost of the remaining area of land, *viz.*, Rs. 2,020, to be met as an advance from surplus cash balance, pending final adjustment against the cost of extending the market and constructing the overbridge at Fergusson and DeLisle Roads, or by sale of the land as may hereafter be decided."

Carried.

Considered the following :—

No. 1892 OF 1896.

GENERAL DEPARTMENT,

BOMBAY CASTLE, 27*th April* 1896.

From J. DEC. ATKINS, Esq., I.C.S.,
Secretary to Government,

TO THE PRESIDENT,
Municipal Corporation of the City of Bombay.

SIR,—With reference to the correspondence ending with the Hon'ble Mr. Abdalla M. Dharamsi's letter No. 13217, dated 21st February 1895, on the subject of the amendment of the City of Bombay Municipal Act, 1888, with the object of preventing the sale of adulterated ghee, I am directed to forward herewith copy of letter No. 446, dated the 25th ultimo, from the Government of [redacted] and to request that you will be so good as to favour [redacted]

with such remarks as the Corporation may desire to make on the points raised therein. I enclose also a copy of the Bill referred to by the Government of India.—I have, &c.,

J. DEC. ATKINS, Secretary to Government.

No. 446.

From J. P. HEWETT, Esq., C.I.E.,
Secretary to the Government of India,
To THE CHIEF SECRETARY
To the Government of Bombay.

Home Department.
Judicial.

CALCUTTA, *the 25th March* 1896.

SIR,—I am directed to acknowledge the receipt of your letter No. 337, dated the 30th September 1895, forwarding a copy of a Bill to amend the City of Bombay Municipal Act, 1888, with the object of preventing the sale of adulterated ghee, which it is proposed to introduce in the Local Legislative Council, and requesting sanction to the penal clauses contained therein.

2. I am to observe that the examination of the penal clauses has involved an examination of the whole Bill, and I am to convey the following observations for the consideration of the Governor in Council.

3. It appears to the Government of India that the penal clause, which it is proposed by section 1 of the Bill to add to section 415 of the Act, would be out of place in a section providing exclusively for executive action on the part of the Commissioner. Moreover, in the case of a perishable article which must, if condemned by the executive, forthwith be destroyed under section 416, it would seem to be open to doubt whether the law should provide for the subsequent prosecution of the possessor, and the imposition by a Magistrate (see section 513 of the Act) of a fine. And finally, as regards a non-perishable article like ghee, the proposed addition to section 415 is open to the further objection that provision for the infliction of the penalty of destruction in respect thereof is already made by section 417 under which alone it is intended that such articles should be dealt with. I am, therefore, to suggest that, if a penalty of fine, besides the destruction of the condemned article, is to be allowed in regard to non-perishable articles, the proper place for the provision is in section 417, to which the addition proposed by clause 1 of the Bill should be attached.

4. I am to observe that the sub-section (3), which it is proposed by section 2 of the Bill to add to section 417 of the Act, might perhaps, as a matter of drafting, come more appropriately as an explanation to section 415 instead of as an addition to section 417 of the Act.

5. I am to enquire, with reference to section 2 of the Bill and to sub-section (2) of section 417-A, which it is proposed to insert by section 3 of the draft Bill, whether the insertion of the word "pure," or some analogous word, before the word "ghee" would

be open to objection. It has been suggested that there may be a "ghee" of commerce now recognized in the Bombay market, as there is a "butter" of commerce in the London market, which, though not absolutely pure, is mixed with other wholesome materials to an extent recognized by the trade. In that event, unless some qualifying word such as "pure" were inserted, the presumption directed by those sections will be at variance with the facts.

6. Sub-section (4) of section 417-A is taken from section 364 of Bengal Act II of 1888, and while the Governor-General in Council is not, upon the information before him, prepared to conclude that a similar provision should not be made in Bombay, I am to point out, for the consideration of the Governor in Council, the objections, on general grounds, which may be taken to the section. While it is perfectly right that the fact that the purchaser suffered no damage should be no valid defence, there are many cases where the ignorance of the vendor should be a good defence. Under the corresponding statute in England it frequently happens that the retail vendor sells the article in exactly the same state as he purchased it, and under the same description; assuming the purchase to have been *bona fide*, it would be unfair to subject the retail dealer to penalties because he had been the innocent victim of a fraud. The Governor-General in Council freely recognizes that a check to the adulteration of ghee is of importance much more from a religious than from a commercial point of view, and that it is reasonable to require greater circumspection from retailers of ghee than from sellers of ordinary commercial products. Before, however, coming to a final conclusion on this point he would like to know whether the retail vendors obtain the ghee from wholesale dealers or from agriculturists direct and whether adulteration is difficult or easy of detection. The Government of India would, I am to say, be glad if these matters could be considered by the Governor in Council and to receive an assurance from His Excellency in Council, before section 417-A (4) is enacted, that the purchase of ghee by retail vendors in Bombay is conducted under such circumstances that its provisions can be enforced without fear of injustice.

7. Subject to the modifications which will be necessary to meet the foregoing suggestions, so far as they are found by the Governor in Council to be applicable to the state of things obtaining in the Bombay market, the Governor-General in Council has no objection to take to the draft Bill submitted with your letter under reply.—I have, &c.,

J. P. HEWETT,
Secretary to the Government of India.

No.———

Copy of correspondence forwarded to the Legislative Department for information.—By order,

C. H. A. HILL,
Under-Secretary to the Govt. of India.

BILL No. OF 1895.

A Bill to amend the City of Bombay Municipal Act, 1888.

WHEREAS it is expedient further to amend the City of Bombay Municipal Act, 1888, in manner hereinafter appearing: It is enacted as follows:—

Amendment of section 415 of the Bombay City Municipal Act.

1. To section 415 of the said Act there shall be added the following, *viz.* :—

"and the owner or person in whose possession the same is found, such person, not being merely a carrier or bailee thereof, shall be punished with fine which may extend to one hundred rupees."

Section 366, Bengal Act II of 1888, and 251 (c) of the Bengal Municipalities Bengal Act III of 1884 as amended by Bengal Act III of 1886.

Amendment of section 417 of the Bombay City Municipal Act.

2. To section 417 of the said Act there shall be added the following, *viz.* :—

"(3) any article exposed, hawked about, deposited in or brought to any place as aforesaid for sale as ghee, which contains any substance not exclusively derived from milk, shall be deemed for the purposes of section 415 and of this section to be an article which is not what it is represented to be."

Sections to be inserted after section 417.

3. After section 417 of the said Act there shall be inserted the following, *viz.* :—

"417-A (1). Whoever sells to the prejudice of the purchaser any article of food which is not of the nature, substance or quality of the article demanded by such purchaser, shall be punished for the first offence with fine which may extend to one hundred rupees, and for a second or any subsequent offence with imprisonment which may extend to three months, or with fine which may extend to five hundred rupees, or with both.

Punishment for selling food not of the proper nature, substance or quality.

"(2) If in answer to a demand for ghee any article is supplied, which contains any substance not exclusively derived from milk, such article shall be deemed to have been sold to the prejudice of the purchaser within the meaning of sub-section (1), unless before the sale thereof the seller has brought to the knowledge of the purchaser the fact that it contains such substance.

"(3) Subject to the provisions of sub-section (2), no offence shall be deemed to have been committed under this section in the following cases, that is to say :—

(*a*) where any matter or ingredient not injurious to health has been added to the food, because the same is required for the production or preparation thereof, as an article of commerce in a state fit for carriage or consumption, and not fraudulently to increase the bulk, weight or measure of the food or conceal the inferior quality thereof,

(*b*) where the food is unavoidably mixed up with some extraneous matter in the process of collection or preparation.

"(4) In any prosecution under this section it shall be no defence to allege that the vendor was ignorant of the nature, substance or

Section 364, Bengal Act II of 1888.

quality of the article sold by him, or that the purchaser having bought only for analysis was not prejudiced by the sale.

Section 3-D, Bengal Act III of 1886.

"(5) If the Commissioner or any officer empowered by him in that behalf shall apply to purchase any article of food exposed to sale, and shall tender the price for a quantity not more than shall be reasonably requisite for the purpose of analysis, and the person exposing the same for sale shall refuse to sell the same, such person shall be liable to a penalty not exceeding fifty rupees."

"417-B. (1) This section extends to the whole of the Presidency of Bombay, and the Governor in Council may at any time by notification extend all or any of the provisions of sections 414, 415, 417 & 417-A to any municipal district in the Presidency of Bombay, and may, by such notification, empower such authority or officer as shall be specified therein to exercise all or any of the powers exerciseable under the said provisions by the Commissioner.

Power to extend the provisions of sections 414, 415, 417, and 417-A.

"(2) Every such notification shall take effect on such day, not being less than one month from the date of its publication, as shall be therein specified in this behalf."

Proposed by the Hon'ble Mr. Javerilal U. Yajnik, seconded by K. M. Shroff, Esq.—

"That letter to the President, No. 1892, General Department, dated 27th April 1896, from Mr. Secretary Atkins on the subject of the adulteration of ghee be referred to the following Committee for report :—the President ; the Hon'ble Mr. Abdalla M. Dharamsi ; the Hon'ble Mr. P. M. Mehta ; the Hon'ble Mr. Javerilal U. Yajnik ; Bhalchandra K. Bhatawadekar, Esq. ; and Mulji B. Barbhaya, Esq."

No. 2280.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Jamsetjee C. Jamsetjee, Esq.—

"That, the following be *recorded* :—Letter to the President, No. 1712, dated 27th May 1896, from the Acting Secretary reporting budget transfers, sanctioned by the Standing Committee up to 27th idem, amounting to Rs. 50-0-0."

No. 2281.

Carried.

Considered the following :—

No. 3033 of 1896-97.

BOMBAY, 18*th May* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to forward the accompanying plan showing the properties Nos. 88-B and 91 required in connection

with the New Wari Bunder Road. They belong to the Mahomedan Jamat of the locality. 2.—As there are rival claimants to the leadership of the Jamat, the sanction of the Standing Committee was obtained under their resolution No. 7497 of the 16th October last, to acquire them under the Land Acquisition Act. 3.—The Executive Engineer now reports that inquiry in regard to these properties is now pending before the Collector and that both the properties being charitable institutions, their acquisition is attended with some difficulty. 4.—On the east side of the property No. 88-B there is a reservoir attached to the Musjid shown on the accompanying plan. This reservoir is included in the area to be taken up by the Municipality, which is about 62 square yards. The area of the property No. 91 is 113½ square yards or thereabout. 5.—The Executive Engineer states that it has been arranged with the consent of the Collector and the advice of the Municipal Solicitors that an agreement should be entered into between the Municipality and the owner of the properties, Mr. Gulam Husein Roge and the Manager of the properties, Mr. Gulam Hoosein Gulam Ali, on the following conditions :—(1) That the Municipality shall construct a new reservoir and a portion of the compound wall on the south side of the Musjid in lieu of and similar to that now existing in the Musjid, but surrounded with open spaces on four sides instead of three as is the case with the present reservoir and as shown on the accompanying plan (portion marked A) at an estimated cost of Rs. 2,190. In addition to this the probable cost of diverting the existing pipe drain will be about Rs. 631. (2) That, in exchange for the 113½ square yards of property No. 91 to be taken up, the Municipality shall give a portion of the Municipal ground on the south side of the Musjid, measuring 70·60 square yards or thereabout and marked B on the accompanying plan, and in addition thereto a sum of Rs. 691·94 inclusive of 15 per cent. for compulsory acquisition for the remaining area and for the value of the buildings standing on the ground. 6.—The Executive Engineer recommends that an agreement may be entered into on the conditions quoted above. Under the circumstances I request the sanction of the Corporation to the same.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by K. M. Shroff, Esq., seconded by Vithalrao K. Vandekar, Esq.—

No. 2282.

"That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 3033, dated 18th May 1896, sanction be given to the acquisition of properties Nos. 88-B and 91 required in connection with the new Wari Bunder Road, on the following conditions :—(1) That the Municipality shall construct a new reservoir and a portion of the compound wall on the south side of the Musjid in lieu of and similar to that now existing in the Musjid, but surrounded with open spaces on four

sides instead of three as is the case with the present reservoir, and as shown on the plan (portion marked A*), at an estimated cost of Rs. 2,190. In addition to this, the probable cost of diverting the existing pipe drain will be about Rs. 631. (2) That, in exchange for the 113⅓ square yards of property No. 91 to be taken up, the Municipality shall give a portion of the municipal ground on the south side of the Musjid, measuring 70·60 square yards or thereabout and marked B* on the plan, and in addition thereto a sum of Rs. 691·94 inclusive of 15 per cent. for compulsory acquisition for the remaining area and for the value of the buildings standing on the ground."

Carried.

Considered the following :—

No. S.D.—590 OF 1896-97.

BOMBAY, *5th May* 1896.

TO THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to observe that I understand the resolution to refer to the actual outdoor topical inspection and supervision of the various sewerage works in hand, and that it is unnecessary for me to particularize the different stages of survey, planning and such like carried out by the office staff before operations are begun on the ground. 2.—It is, therefore, from this last mentioned point that I will commence my explanation. 3.—I have three principal works in hand, *viz.*, (*a*) the Umarkhadi Sewerage Works, (*b*) the Mazagaon Sewerage Works, and (*c*) the Malabar Hill and Khambala Hill Sewerage Works. 4.—The direct topical supervision of (*a*) and (*b*) is carried out by a chief inspector and of (*c*) by an inspector, both of whom will be hereinafter referred to indiscriminately as inspectors. These are assisted by surveyors, mistries and laskars. These men are constantly on the works, and I daily visit one or other of them in rotation except when I have calculations to make or my early presence in office is required. 5.—The first thing to do is to set out the manholes, and this is done by the inspector according to the contract plan. 6.—Pits are dug where manholes are required, to see that they will be clear of old drains, water mains, gas mains, and other obstructions, or, if such obstructions are met with, to enable the position of the manholes to be so changed as to clear them if practicable. If it is found necessary to materially alter the positions of manholes (or indeed to make any material alteration from the plans in any respect whatever), the matter is referred to me, and I determine it personally on the ground. 7.—The positions of manholes being settled, the contractors proceed with the excavation for them and for the connecting trenches. 8.—Shortly

* Marked C, dated this day, and filed in Supplement to Minute Books.

after the commencement of the excavation, the contractor sets up two posts at each manhole and one of the surveyors, with the aid of a levelling instrument, marks on each post a certain height above ground, so many feet above the bed of the pipe sewer intended to enter or leave the manhole. 9.—The contractor then screws a wooden sight rail horizontally to the post, and the surveyor sees that it is accurately fixed to his marks. He then marks the centre of the manhole on the sight rail and nails to one of the posts a card giving the number of the manhole, the reduced levels of (*a*) the sight rail, (*b*) the ground surface, and (*c*) the bed of the pipe sewer and the length of the boning staff required. 10.—It is necessary to explain that a line drawn or stretched from the top edge of one sight rail to the top edge of the next rail will be vertically parallel with the bed of the sewer, and that therefore the depth of the bed of the sewer at any intermediate point may be easily determined by letting down a boning staff of the proper length until the tee-head of the staff comes in the line of sight from rail to rail. Given two sight rails at proper levels and a boning staff of proper length, any man of ordinary intelligence can ascertain at any time whether or not the excavation is at a proper depth. 11.—It will be readily understood that the proper fixing of the sight rails is a very important stage of the operations, and therefore special care is taken to avoid errors in that respect. 12.—The sight rail levels are reported to office in the accompanying Form No. $\frac{S.\ D.\ 8}{93}$ signed by the inspector and the surveyor concerned. They are compared with the plan and sections in office, and the calculations checked. 13.—Then a specially skilled surveyor is sent from office on to the ground to check the levels of the sight rails with the aid of a levelling instrument, and if he finds the levels correct, the work proceeds. 14.—The cement and stoneware pipes are supplied to the contractors by the Municipality, but are not so supplied to them until they have passed the tests at the Municipal Depôt. 15.—Samples of the bricks brought on to the works are from time to time sent to office and submitted to tests for absorption and crushing. 16.—Samples of lime are also tested in office. 17.—The sand and shingle are inspected by myself and the inspectors on the works, and, if not clean or up to standard, are condemned. 18.—The deposit of concrete for the manholes and the construction of the brickwork are supervised by the inspectors and surveyors and more closely watched by the mistries as the work proceeds. The laying of a stretch of pipe sewer from manhole to manhole and the making of the cement joints are closely watched by a mistri. When the pipe sewer is laid and the joints have set (generally on the following day), the inspector and surveyor have a line stretched from sight rail to sight rail and drop a plumb bob all along from the line to the pipe sewer, and if the bob does not fall on to the centre of the pipe the work is condemned and rectified. The inspector and surveyor also stand at one of the sight rails and look along the top thereof to the top of the next sight rail; a mistri holds a boning staff of proper length at numerous

points on the top of the pipes, and if the tee-head of the boning staff disappears below the line of sight or appears above it, the work is condemned as being out of proper slope and has to be remodied. 19.—The plumbing and boning having proved the pipe sewer correct in direction and gradient, the contractor in the presence of the inspector or surveyor, or both, passes a double disk or a cylinder through the pipe sewer from end to end and back again to prove that the pipes are clear and free from obstruction. 20.—Then the contractor fills the pipe sewer with water to a height of 2 inches above the top of the highest pipe. A surveyor or mistri goes along the pipe sewer to see if any joints are leaking and even though leaks be not observed if the water in the pipes falls in the upper manhole more than 1 inch in an hour (so much being allowed for absorption), the pipe sewer is condemned and leaks have to be further sought for and rectified. 21.—When the tests have been successfully applied, the contractor is directed to fill in the excavation and consolidate the filling. 22.—The Road Department then restores the surface. 23.—It would seem unnecessary to refer to the measurements and check measurements of the work and the various processes leading up to a bill on which the contractor obtains payment (as these would be beyond the scope of the resolution) except to mention that at the time of measurements being taken, every detail of the manholes undergoes inspection and (if necessary) rectification. 24.—Again, before the works on completion of the whole are taken over from the contractor, an inspection takes place and such rectifications are made as may be required. 25.—Finally after the period of the contractor's maintenance has expired, another inspection of the works is made (the pipes being proved clear by the inspector looking through each stretch from one manhole to a light held in the next manhole) and further rectifications are made if needed. 26.—The accompanying list marked $\frac{\text{S.A.}}{5596}$ gives a list of the members of my staff. 27.—I append a copy of the contract and specification for the Umarkhadi Works, one of the contract and specification for the Mazagaon Works, and one of the contract and specification for the Malabar Hill and Khambala Hill Works. —I have, &c.,

JAMES W. SMITH, M. INST. C. E.,
Special Drainage Engineer.

No. 2304 of 1896-97.

BOMBAY, 11*th May* 1896.

Copy forwarded to the Municipal Secretary, with compliments in reference to the Corporation Resolution No. 14166 of the 5th March last. The undersigned considers that every care and precaution is taken in the directions indicated by the Corporation and from personal inspection of the works at different times is satisfied that the Special Drainage Engineer brings to bear on the question all the skill and expert knowledge which his long experience ensures.

P. C. H. SNOW, Commissioner.

Consecutive No.	Name.	Designation.	Remarks.
	Umarkhadi Sewerage Works.		
1	Mr. E. W. Fern	Chief Inspector ...	Has been on the Bombay Sewerage Works eleven years.
2	„ N. D. Kanga... ...	Surveyor	L.C.E. of the Bombay University.
3	„ C. A. DeSouza ...	Do.	Has previously been on the Bombay Sewerage Works.
4	„ Dinsha Kharsetji ...	Do.	Has been in the Municipal service over five years.
5	„ A. E. Finnimore ...	Do.	Is an active useful man on the works.
6	Narayan Nemaji... ...	Mistri	Of long experience on Bombay Sewerage Works.
	Mazagaon Sewerage Works		
1	Mr. E. W. Fern	Chief Inspector ...	See previous remarks.
2	„ D. D. Daruwala ...	Inspector	L.C.E. of the Bombay University.
3	„ D. S. Divecha ...	Inspector and Surveyor	Do. do.
4	„ M. K. Sanjana ...	Surveyor	A good practical Surveyor; has been in Municipal service for nearly seven years.
5	„ M. H. Mehta ...	Do.	Passed F. C. E. Examination in the Bombay University.
6	„ L. L. Habu	Draftsman	Good useful draftsman.
7	„ Ramachandra Shivaji	Do.	Do. do.
8	Dhondu Sakharam ...	Mistri	Good useful experienced Mistri. Has been in Bombay Municipal service three years.
9	Lingu Ashanna	Do.	Good useful experienced Mistri. Has for many years been on the Bombay Sewerage Works.
10	Mr. Balkrishna Atmaram.	Head Clerk and Acctt..	Matriculated: eighteen years in Bombay Municipal service.
11	„ Shantaram Purushotam.	Register Clerk	Matriculated: good useful Clerk.
12	„ J. L. Fernandez ...	Copying Clerk... ...	Good copying Clerk.
	Malabar Hill and Khumbala Hill Sewerage Works		
1	Mr. J. Cooper	Inspector	Taken over from Water Department: good careful active Inspector.
2	„ Atmaram S. Thakoor	Surveyor	Good Surveyor of many years' experience.
3	„ Gopinath Raghunath.	Do.	In Bombay Municipal service, fifteen years.
4	„ Jacob Abraham ...	Do.	Good careful Surveyor.
5	„ Jehangir Hormasji...	Draftsman	Good Draftsman.
6	Raoji Sadashiva	Mistri	Good experienced Mistri.
7	Hasan Khan Hussein Khan.	Do.	Do. do.
8	Mr. A. P. Sabnis... ...	Accounts Clerk ...	Matriculated: well experienced in accounts; eleven years in Bombay Municipal service.
9	„ N. V. Adarkar ...	Copying Clerk... ...	Matriculated: good clerk.

Form S. D. $\frac{8}{93}$ BOMBAY MUNICIPALITY.

*No.*_____ Works.

*Bombay,*_____ 189 .

JAMES W. SMITH, Esq., M. INST. C. E.,
Special Drainage Engineer,
BOMBAY MUNICIPALITY.

SIR,—I have the honor to report the distances, levels, &c., of Section No._____ of Pipe-Sewers in_____ Street from M. H. No._____ to M. H. No._____

The levels are calculated from M. H. No._____ where the bed of pipe is_____ feet above T. H. D.

Number of Manholes.	Number of Lampholes	Consecutive Distances	Collective Distances from M.H. at which the Grade begins.	Grade (1 in).	Reduced Levels of Bed of Pipe.	Boning Rod for Bed of Pipe.	Outside Diameter of Pipe.	Boning Rod for Top of Pipe.	Reduced Levels of Sight Rails.	Height of Sight Rails above Ground.	Reduced Levels of Ground Surface.	Remarks.

_____
Surveyor in charge of Section.

Checked by
_____

I have the honor to be,
Sir,
Your most obedient servant,

_____
Chief Inspector.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Ismail Jan Mahomed, Esq.—

"That the following be *recorded*:—Memorandum No. 2304, dated 11th May 1896, from the Commissioner, forwarding, with reference to the Corporation's resolution No. 14166, dated 5th March 1896, report of the Special Drainage Engineer, showing the measures adopted for ensuring a thorough inspection and supervision of the various drainage works in hand."

No. 2283.

Carried.

In accordance with notice, it was proposed by A. G. Viegas, Esq.—

"That the Municipal Commissioner be requested to report on the length of time the pumping out of the subsoil water from the excavation at Girgam Back Road, near the Cowasjee Patel Tank, has been in operation; (2) the probable quantity of water pumped out; (3) the probable sources of water; and (4) whether any fall has been noticed in the level of the water in the tanks in the neighbourhood."

The motion was seconded by Mulji B. Barbhaya, Esq.

After explanation from the Commissioner, who stated that no record had been kept of the quantity of water pumped out, that, when the new sewer now under construction was finished at the place, the pumping would cease, and with one exception the height of water in the tanks and wells adjoining had not been affected, and that the water found was believed to be ground water, the motion was, with the permission of the President and the consent of the meeting, allowed to be *withdrawn*.

In accordance with notice, it was proposed by Nanabhai N. Katrak, Esq.—

That the Municipal Commissioner be requested to estimate the cost of obtaining the data on the following heads, *viz.*:—(1) influences which determine the direction and velocity of the currents of air in the sewers of Bombay; (2) influence of the wind on the direction and velocity of the currents of air in the sewers of Bombay; (3) influences which determine the production of gases and tension of air in the sewers of Bombay; (4) influences which regulate the pressure of gases and tension of air in the sewers of Bombay; (5) effects of the ventilating shafts,

vent-pipes, double-chambered ventilators, and Boyle's ventilators on the air within and without the sewers of Bombay.

The motion was seconded by Sundernath D. Khote, Esq.

The motion was lost, the votes being 15 *for* and 28 *against.*

In accordance with notice, it was proposed by K. M. Shroff, Esq.—

"That the Committee appointed on 6th August 1894 and re-appointed on 4th April 1895, to report on the question of the future disposal of town sweepings, be requested to expedite the submission of its report."

The motion was seconded by D. A. D'Monte, Esq.

After explanation from the Commissioner, the motion was, with the permission of the President and the consent of the meeting, allowed to be *withdrawn.*

On the motion of the Hon'ble Mr. Pherozeshah M. Mehta, the meeting then adjourned, and the President fixed Monday, the 15th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 15*th June* 1896.

AT the adjourned ordinary monthly meeting of the Corporation, (originally called for the 11th instant, and adjourned from that day), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M.C.; *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq., COMMANDER M. BEAN, R.I.M.; BHAGWANDAS NARROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; C. T. BURKE, Esq.; B.E., M. INST., C.E.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M D., L. R. C. P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; F. EDGELOW, Esq.; RAO SAHEB ELAPPA BALARAM; FURDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZULBHAI JUMABHAI LALJI, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; W. R. HAMILTON, Esq.; HARI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAGMOHANDAS VANDRAWANDAS BHAISETT, Esq.; JAMSETJI C. JAMSETJI, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; VET.-MAJOR J. MILLS; O. V. MULLER, Esq., M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; PESTONJI NASSARWANJI WADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA,

C.I.E.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; S. REBSCH, Esq., ASSOC.M.I.C.E.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHAL RAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the DEPUTY EXECUTIVE ENGINEER, DRAINAGE; the ASSESSOR and COLLECTOR of MUNICIPAL RATES and TAXES; the CHIEF ACCOUNTANT; and the ACTING SECRETARY.

The minutes of the meeting held on the 11th instant were signed.

On the application of George Cotton, Esq., the President, with the consent of the meeting, gave priority to item No. 20 on the subject of House Connections.

Considered the following :—

REPORT OF THE HOUSE CONNECTIONS COMMITTEE.

"That resolution of the Corporation, No. 12429, dated 29th January 1896, be suspended and that a Committee consisting of the following gentlemen be appointed to consider the Commissioner's letter No. 328, of 10th ultimo, and report thereon before the next monthly meeting of the Corporation :—The President; the Chairman of the Standing Committee; the Hon'ble Mr. P. M. Mehta, C. I. E.; the Hon'ble Mr. Javerilal U. Yajnik; the Hon'ble Mr. R. M. Sayani; Thomas Blaney, Esq., C. I. E.; W. R. Hamilton, Esq.; Col. A. B. Mein; D. E. Wacha, Esq.; Ibrahim Rahimtoola, Esq.; A. G. Viegas, Esq.; K. N. Wadia, Esq.; Rao Bahadur Dhakji Kashinathji; D. A. D'Monte, Esq., M.D.; G. Cotton, Esq.; N. N. Katrak, Esq.; and Bomanjee P. Master, Esq. That the Commissioner be empowered to exercise his discretion in carrying out the work of house-connections as he thinks necessary during the interval."

The Committee of the Corporation appointed on the 4th instant, as per margin, beg to report as follows :—

1. In entering upon their deliberations, the Committee found, at the very outset, that the questions raised and the difficulties indicated in the Commissioner's letter referred to them were of so extensive, thorough-going, and grave a character that it was not possible to deal with them without going into the entire question of principle involved in the Corporation's Resolution—No. 12429 of 29th January last.

2. Dealing with the reference made to them in the manner above indicated, it seemed to the Committee that the right method of discussion was to lay down, in the first instance, that in house-connections, as in other similar matters, the simplest manner of carrying them out would be to make each house-owner construct and pay for the requirements of his house or premises, unless and until good and substantial reasons compelled a departure from this policy, which, so to say, automatically adjusted the burden to the requirement, each house-owner thus paying neither more nor less than what was actually required for his own house.

3. Several arguments were advanced in the course of the discussion for the purpose of showing that there were special circumstances connected with the question of house-connections, which rendered it expedient and necessary to depart from the above rule. It was urged that the question of the general health of the City was vitally interested in securing good and efficient construction

of house-connections, and it was alleged that no such work could be secured, unless it was carried out departmentally by the Municipality.

4. The Committee thought it right to examine, at considerable length, the Municipal Executive Officers connected with drainage works, for the determination of the question thus raised. The Committee find that by far the greater portion of the house-connections completed in the City, since the passing of the Corporation's resolution of 1882, has been carried out, not departmentally, but under municipal supervision, by contractors, who employed as plumbers the ordinary maistries who work in the City. The Special Drainage Engineer, Mr. Smith, under whose supervision the work was carried out, was emphatically of opinion that the work, thus done, was good and satisfactory. The Committee gather from the examination of Mr. Smith, and Mr. James, the Deputy Executive Engineer, Drainage, that there is no reason to suppose that with a proper municipal staff to supervise the work, and under regulations, which the Commissioner is entitled under the Act to enforce with regard to the material used and the manner of construction, the house-owners could not be left to do the work themselves with perfect safety as to its satisfactory character. A short précis of the respective steps which have to be taken when the work is done departmentally, and when it is left to be done by the house-owner himself, is appended hereto and marked A.

5. The next argument, urged for special treatment of this question, was founded upon the injustice originating in the circumstance that house-connections in different parts of the City have already been made at municipal cost. It is, however, to be observed that the resolution of 1882, which directed the work to be done at municipal cost, contains internal indications that it was not passed in pursuance of any general policy under which house-connections were to be made at municipal cost throughout the whole of the City. On the contrary, the deliberate exclusion of all new houses, as well of Government and Port Trust properties, positively indicates that the house-connections of the rest of the City were not to be made out of municipal funds. The Committee think that the policy of the resolution was to make an exceptional case in view of the necessity of accustoming and familiarising the people to the introduction of a new sanitary innovation, which might be resented and obstructed. In this view of the matter, the payment for a certain number of house-connections, out of the municipal exchequer, was an expenditure for a general purpose of common utility; and there is consequently no real injustice in now requiring the rest of the City to pay for its connections.

6. Whether the Committee are, however, right or wrong in the above view, they trust that even the complaint from a different point of view will be substantially met by the recommendation which they propose to make for the solution of the question referred to them.

7. It will be in place to point out here that there are many and serious inequalities, which will be the result of adopting the principle of making house-connections at municipal cost. At present, there are only two ways in which, according to the provisions of the Municipal Act, this cost can be defrayed by the Municipality, *viz.*, firstly out of the general funds, and secondly out of the funds obtained by an increase of the consolidated rate. The inequality and injustice of using the general municipal funds for the purpose are manifest on the face of the proposal. Inequality and injustice are equally certain to result from the other course. It is well known that the cost of making connections to a house bears no ratio whatever to its assessment. The burden will thus be unequally distributed in a large majority of cases; but this inequality will be strongly emphasized in the least deserving cases, such as those of chawls, clubs, hotels and stables. The worst injustice, however, will be entailed in different parts of the City according to the time when the house-connections in them may be taken in hand. It is estimated that the work may altogether take from 10 to 15 years, and those districts taken later would have to contribute to the burden for periods extending to 10 or 15 years without receiving the slightest benefit all that time from the contributions thus enforced from them. Of course, the inequality will vary according to the period of exclusion, but the Committee consider that any system which entails it cannot but be regarded as open to grave objection.

8. The only other argument, which has been advanced for a departure from the ordinary rule, is founded upon the allegation that to require house-owners to make their own house-connections will entail a great deal of harassment and annoyance, and create irritation among the people. The Committee think that so far as the clamour of oppression, raised by parties whose real object is to escape under cover of it the enforcement of legal and necessary restrictions, is concerned, their grievance does not deserve any sympathy. With regard to the harassment likely to be occasioned to honest people, the Committee do not apprehend that, considering the nature of the work, it is likely to be anything more than what all right-minded people are prepared to put up with in the prosecution and regulation of all public work, in which the great benefits of a common utility far outweigh the inevitable hardships and vexations to individuals.

9. While the Committee are thus constrained to hold that no adequate reasons are shown for a departure from the ordinary rule, they are forcibly impressed, on the other hand, with the financial difficulties of undertaking the construction of house-connections at municipal cost. In the course of their deliberations, one of the members gave expression to the opinion that the gravity of the financial outlook had been greatly exaggerated in and outside the Corporation. The Municipal Commissioner, in whom the Corporation has already learnt to recognize a rare impartiality of judgment and temperament, felt himself constrained to inform

the member that, when he (the Commissioner) came to take practical measures to put the resolution of the Corporation into execution, he discovered that the gravity of the financial situation was, instead of being exaggerated, considerably underrated. In this opinion, the Committee concur. They believe that the monies required to carry out construction in the first place, however spread over a number of years, will tend to dislocate municipal finance, divert municipal funds from their legitimate functions, and create in time general discontent at the factitiously inflated character of municipal taxation. But when to this burden, the perpetually recurring heavy charge of maintenance is superadded, they think that it is impossible to contemplate the financial prospects of the City with any degree of equanimity. The charges for maintenance will be apt to grow inordinately on the one hand, on account of the absence of the restraint on careless use of the connections, which a sense of liability to pay for them can alone impose to any practical extent. On the other hand, they will operate as a tax on their honest and careful treatment, for those using them carelessly will be entitled to make the more careful house-owners contribute to the expense of putting them in order. It seems to the Committee that the policy of maintaining house-connections, at municipal cost, will be the cause of greater mischief indirectly even than directly.

10. A careful consideration of the above reasons and arguments have led the Committee to the conclusion that the only safe and practicable course open to the Corporation is to require all house-owners, in future, to place house-connections to their houses at their own expense. They are convinced that under proper municipal supervision, which can be organized without difficulty, the work can be carried out in a manner which will be consistent with the sanitary exigencies of the City, while it will at the same time secure a fair and equal distribution of the burden without imperilling the present flourishing condition of municipal finance.

11. In arriving at this conclusion, the Committee have been led to consider what is the extent of house-connections which can be properly treated in this way. In a somewhat loose signification of the term, house-connections have been held to include work done quite out of the precincts of the house, and as far as the nearest Municipal sewer may be located. It is evident that, as the line of sewers is determined by various external considerations, it is no fault of a particular house-owner that he happens to have his premises at a greater distance than another whose nearness is not owing to any merit of his own. The Committee are therefore of opinion that the cost of all work on any public lane, street, road, or ground, should be considered to be really part and parcel of the general drainage expenses, and should be defrayed out of funds devoted to them, and that the rest of the work only should be treated as strictly appertaining to house-connections, for which the private owner can be properly held liable.

12. The Committee will now state the final conclusions to which they have arrived, and which they recommend for acceptance and adoption by the Corporation. They are of opinion that the work of what is generally called house-connections should be treated as divided into two parts. The first part should include all work to be carried out on any public road, street, lane or ground, and should be done at municipal cost, out of general drainage funds. The second part should consist of all the rest of the work, external as well as internal, required for connecting the house. This work should be carried out by the house-owner at his own cost, and the Committee recommend that the Municipal Commissioner should be provided with a sufficient staff for the purpose of efficiently carrying out municipal inspection and supervision. The Committee are strongly of opinion that the above recommendations afford the only reasonable and practicable way of obviating the grave objections and difficulties disclosed in the Commissioner's letter of 10th April 1896, referred to them for report.

COWASJEE HORMUSJEE.
BHALCHANDRA K. BHATAWADEKAR.
G. COTTON.
A. B. MEIN.
D. E. WACHA.
D. A. D'MONTE.
PHEROZESHAH M. MEHTA. (*See* minute.*)
R. M. SAYANI.
A. G. VIEGAS.
JAVERILAL U. YAJNIK. (*See* remarks.)
†

BOMBAY, 11*th May* 1896.

Remarks.—I have signed the above as I agree with it as far as it goes, but I should like to add, that in the case of house-owners too poor to bear the burden, the Municipality should do the work for them, and make all reasonable remissions, as it is in the power of the Corporation, the Standing Committee and the Commissioner to do.

JAVERILAL U. YAJNIK.

REPORT BY THE MINORITY.

We dissent from the report of the majority.

We think that the questions discussed are not the questions which have been remitted to us for consideration. The terms of the reference are "that a Committee consisting of certain gentlemen be appointed to consider the Commissioner's letter of the 10th April and report thereon," and these terms merely require

Scope of inquiry.

* *See* page 142.
† Thomas Blaney, Esq., C.I.E., has since resigned his seat on the Corporation. Ibrahim Rahimtoola, Esq., is absent from Bombay.

our opinion on the several points raised in the Commissioner's letter. The majority, however, considered them to include a reconsideration of the principles adopted by the Corporation in their resolution of the 29th January 1896, and we were obliged to follow the opinion of the Majority.

Statements by Mr. James.

The facts elicited from the examination of Mr. James are shortly as follows :—

Owners must be prosecuted before they do anything.

1. That house-owners pay no attention to the municipal notices directing them to make their house-connections and that two out of three persons have to be prosecuted to compel them to carry out the work. Further, that nuisances caused by want of drainage, or by breaks, or chokes are never remedied except under the pressure of prosecution.

Delays.

2. That the time required to compel a person to do necessary work is generally three months and not unfrequently six months, and occasionally much longer.

Plumbers' bad work.

3. That the number of plumbers who are fit to be entrusted with drainage work is not more than twelve. The work is almost invariably scamped, and efforts are made to avoid inspection by making the connections secretly. They are often prosecuted for such practices, and their charges are high for bad work.

Supervision, defective.

4. The supervision over the plumber's work is very defective ; generally the work takes three or four weeks to complete, and it is examined only once a week. The pipes and fittings are not tested. But in new houses more care is taken ; the works are tested, and the result is not unsatisfactory.

Bad results.

5. As a consequence of bad work, breaks and chokes are very frequent, disease is common, and deaths are not unfrequently caused or accelerated by the insanitary condition of houses.

Municipal work.

On the other hand, Mr. James has described the results of the work done by the Municipality in Khetwadi and other districts under the resolution of 1882. It should be mentioned that the Municipality endeavoured to get the work done by contract, but the rates were so very extravagant that they were obliged to begin the work departmentally.

Contractors' work.

After some time the contractors became more reasonable, and the work was given out to them. They divided the district into small sections, such as a certain length of street, and put an overseer over each section. The Municipality also attached a surveyor to each section, and in this way the work was done under the constant watch of the surveyor who was at his post the whole day. Under

Good results.

this system the work was done efficiently. It has stood the test of several years' working, the chokes and breaks are rare, and Mr. James has broadly stated that the municipal work is ten times better than private work.

Municipal work better, cheaper, and quicker.

Recently, Mr. James has organised a very efficient staff and although he has, under the Commisssoner's orders, worked slowly, he prides himself that the work has been thoroughly well done, at a reasonable cost, and with promptitude. He is also sure that, as his men get more expert, he will be able to connect a house in ten days, and therefore at less cost. He does not conceal his opinion that, although it may be possible to get good work done by licensed plumbers under proper supervision, good results would be more certainly obtained by departmental work.

Executive advise departmental work.

The Commissioner has already expressed his opinion that the work ought to be done departmentally, and we are of opinion that, in a matter of such importance, the Corporation should be guided by the advice of their officers, supported, as they are, by facts which cannot be controverted. The Corporation is responsible for the health of the city and has laid down a costly system of sewers, but their duty does not end there. It is equally their duty to connect the houses with the sewers in the best and most efficient way, and with the most perfect contrivances, to ensure that the sewer gas shall not enter the houses, and so cause the very evils and diseases which they are designed to prevent. Nothing can ensure this so well as departmental work which is intelligently done, with the best materials, and with no inducement or risk of the work being scamped. If the work done by contractors is spoken of so favorably, we should expect that even better results would be obtained by a purely departmental system, which will be worked simply in the interest of the city, at cost price, and with no thought of pecuniary profit.

Public Health demands the best work.

Prosecution should be avoided.

There is unfortunately a strong feeling of discontent throughout the city with the operations of the Health Department, and it is not advisable to increase this discontent by any measures which we can avoid. House-owners are either indifferent to sanitation, or they are ignorant of the dangers they run, or they are prejudiced against the new system. If, therefore, they are to be compelled to do the work individually, the consequence will be that two out of every three house-owners will be prosecuted to force them to do the work. We confess to a feeling of alarm at this prospect of wholesale prosecutions and at the strong passions and animosities which these proceedings will arouse. House-owners will probably employ the cheapest plumbers, and it will be the interest of plumbers, and owners alike, to evade the restrictions of the Municipality. If they are forced to buy their materials from the Municipality, they will endeavour to buy small quantities and make up the deficiency with inferior and cheaper materials. They will make the connections secretly and evade an inspection of the work. In fact, they will do in the future exactly what they have done in the past. It is proposed by the majority to engage an adequate staff to supervise the plumbers, but it must be obvious that no supervision would be able to control them, and that the most perfect bye-laws and an unlimited number of supervisors would alike be powerless to prevent bad work

Inducement to bad work.

Thorough supervision impossible.

being done. They will effect some good, but that good will be utterly disproportionate to the evils which will go undetected. Bad work with its neccessary consequences will continue to flourish, and, if sewer gas is allowed to permeate through the houses of this city from a considerable percentage of badly-drained houses, the good effects of the new system will be destroyed, and both the dwellers in badly-drained houses, as well as their neighbours in properly-drained houses, will be poisoned by these emanations.

Municipality should do the work.

We are of opinion that, if the new system is to be carried out, it must be done properly and with every precaution against bad work, and we are therefore unable to agree that any part of the system should be spoilt by the employment of licensed plumbers. We consider that the risks and the evils to be feared by their employment far outweigh any possible good which the plan might possess, and we are decidedly of opinion that the work should be done entirely by a staff specially organised for this purpose. It is the only plan upon which the Corporation may rely with confidence that the work will be done properly.

Proposal of majority condemned.

The majority propose to divide the house-connections into two parts—(1) The part which lies in the public street; (2) the part which lies in private land—and they recommend that the Municipality should construct the former and the house-owners the latter. We fail to see what advantage this double system will possess. It divides the responsibility, which is an evil in itself, and it is intended to divide the cost. We will discuss the question of cost further on, but, as to the division of the work, we cannot approve of it on the same principles and on the same grounds which we have already urged. The part which will be done by the Municipality will be well done, but the part which will be left to the house-owners will be badly done, and the bad part will neutralise the effect of the good. It is essentially necessary that the whole should be equally well done, and the proposal has nothing to recommend it from this point of view.

Municipality should maintain the works.

It necessarily follows that, if the work is done by the department, it must, for the same reasons, be maintained by the department. The evils and dangers of the present plan have been graphically described by Mr. James. Foul pipes, choked drains, and pools of filth abound all over the city, and it is almost absurd to require the executive to prosecute the offenders. The proper plan and the obvious plan is for the executive to remedy the nuisance at once, and then at leisure to proceed against the offender if necessary. Considering the apathy of the people in all sanitary matters, they cannot with any reason be entrusted with the duty of abating the nuisances, and it should be no part of our policy to teach them the necessity of sanitation through the medium of the Police Courts. It is our duty to teach them by example and, if they are apathetic, we should be more energetic. It is our duty to keep the city clean and remove all nuisances as fast as they occur. But, as the cost of such a system must necessarily be large, there must be a limit to

Owners cannot be trusted.

the expenditure of public money on such an object. We, therefore, recommend that the house-connections should be maintained and kept in repair by the Municipality, and at its cost, for the first year after their construction; and after that period they should be repaired by the Municipality, but the Commissioner should have the power to levy the actual cost from the owner or the occupier responsible for the defect, for it may be presumed that the defect occurred through his negligence.

After one year cost should be recoverable.

We now come to the question of cost. By the resolution of 1882 the Municipality "undertake to pay for the entire cost of the "construction of house-connections both inside or outside the house, "and to maintain all fittings outside the four walls of the house, "hereafter. Provided that this undertaking shall not apply to "houses to be built hereafter, except so far as the maintenance "is concerned, and that it shall not apply, either as regards "construction or maintenance, to any property on which the "consolidated rate is not charged in full (except in the case of "charitable and religious institutions); that, in the case of any "building standing in its own compound, the question of the "payment of the cost of constructing and maintaining the connections "be referred by the Commissioner to the Corporation as he may "deem necessary." On the 29th January 1896, the Corporation adhered to the above resolution and included in its scope all houses and outhouses and all new houses which were formerly excluded.

Municipality decided to pay cost in 1882 and in 1896.

By "consolidated rate," we understand, is meant the general tax referred to in section 143 of the Municipal Act. That tax is not levied on (1) buildings exclusively occupied for public worship or for charitable purposes, (2) buildings and lands vesting in Government, (3) property vested in the Port Trust. In lieu of the general tax Government pays a fixed sum, calculated in a particular manner, which is four-fifths of the general tax. This sum is revised every five years. The contribution by the Port Trust is fixed in like manner for five years, but they pay a sum equal to nine-tenths of the general tax.

Government and Port Trust should pay cost of their house-connections.

The Corporation has, therefore, already decided in 1882 that they will not construct or maintain the house-connections on properties belonging to Government or the Port Trust, but they have undertaken to pay the cost in the case of religious or charitable buildings. It is not advisable to re-open this decision which, under the circumstances, is a just and proper one.

Although the Corporation have undertaken to maintain the house-connections, we find that the executive has not observed this undertaking. Mr. James says that, although the staff repairs and keeps the fittings in order, the cost is recovered from the house-owners. We have already given our reasons for recommending that the Municipality should maintain these fittings, but we have suggested that the cost should be recovered from the house-owners after one year from construction. In that year defects will be discovered and corrected, and thereafter any breakages or chokes

Cost of repairs now recovered from owners.

may be presumed to be caused by the negligence of the owner or occupier, and the Commissioner should have the power to recover the cost. If the owner can prove that it was not caused by his default, the Commissioner may remit the charge.

Estimate of 70 lakhs will not be executed if cost of maintenance recoverable from owners.

The Commissioner has estimated that the cost of house-connections will be about 70 lakhs. It is said in para. 9 of the Report of the majority that he considers the gravity of the financial situation was considerably understated. This does not mean that the estimate of 70 lakhs is likely to be exceeded, but that the cost of maintaining the connections will be so heavy, and the cost of renewing them will be so onerous, that the financial situation must necessarily be grave. We agree that, if the cost had to be borne by the Municipality, it might have serious financial consequences, but as we propose that the cost of maintenance should be limited to one year only after construction, these difficulties will not arise. The work of repair and renewal should be undertaken by the Municipality, but the cost should be borne by the house-owners after the expiration of that year.

Expenditure should be limited to 3 lakhs a year from current revenue.

The Corporation has decided to undertake this work in the best interests of the city and has not been deterred by the fact that it will cost 70 lakhs spread over 15 to 20 years. They have already decided that the cost can be met from the current revenue, for there are large balances of 20 or 22 lakhs in hand and the revenue shows a strong tendency to increase year by year. Therefore, with the help of these balances and an elastic revenue, they believe that it is not necessary to resort to further taxation. There seems to be good grounds for this opinion, but it is possible it may not be fulfilled. It may happen that the revenue will not increase, it may decrease, and it may occur that our balances may be unduly depleted. If this should happen, we cannot conceive but that the Corporation would take prompt measures to protect the revenue, and we recommend that the Corporation should affirm that, if these contingencies should occur, taxation should be imposed to restore the equilibrium. As the budget is prepared annually, the effect of this expenditure can be easily watched, and timely measures can be taken for the protection of the revenue. We may point to the fact that the expenditure of 12½ lakhs of rupees on the connections already made has not deranged the finances, and the revenue has more than kept pace with the expenditure. It is, therefore, improbable that a regular expenditure of about 3 lakhs of rupees a year, which is all that can be spent judiciously, will disturb the finances in any appreciable degree.

If balances depleted, then impose taxation.

Majority propose grant of 30 lakhs for bad work.

The majority of your Committee propose that the Municipality should pay for that part of the work which is in the street. Roughly speaking, this will be from one-third to one-half of the cost of 70 lakhs. In other words, they propose that the Municipality should contribute from 23 to 35 lakhs for these works. If the majority are prepared to go so far to ensure that the work is

partly well done, we cannot understand why they should hesitate to spend the whole 70 lakhs to ensure that it shall be thoroughly well done.

Advantages of departmental management.

We might remind the Corporation of the terrible state of the city when the privies and gullies were cleaned by private bhungies and of the abominations that were suffered to exist. The streets were swept by contractors and were indescribably filthy. The Corporation decided, to its honor, to establish a halalkhore service and a street sweeping department, and the result has been an unqualified success. Departmental management and control has been demonstrated to be infinitely superior to private management in all matters which relate to public cleanliness and health and even to cleanliness in private houses. The extension of the departmental system to this matter of house-connections is a mere detail, the principle has been applied and has proved a splendid success in regard to privies and streets, and there is every reason to expect a similar success for the departmental construction of house-connections. The part of the city already connected by the municipality is infinitely better connected with the sewers than other parts where the private system is in force, and it is, therefore, absolutely necessary that the departmental system should be extended to secure the same satisfactory results throughout the city.

Summary.

Our conclusions may now be summed up. The Corporation is responsible for the health of the city and must employ the best agency for the construction and maintenance of the house-connections, and that agency is undoubtedly municipal agency. The executive advise us that the departmental system is the best, and we should adopt their advice. The work can be done by them, not only more efficiently, but also more economically and with greater celerity and despatch. House-owners are indifferent to sanitary defects and, if they are left to take the initiative, they will not move unless compelled by prosecutions. But it is obviously unwise to force the work by prosecutions when it can be done more satisfactorily by other means. If the Municipality constructs and maintains the work, the people will not be harrassed or oppressed, and the cleanliness and health of the city will be vastly improved. All nuisances should be promptly removed and remedied by the department, and prosecutions should only follow afterwards if necessary. As public health is a matter of equal concern to every one, the cost of these measures should fall on the common revenue. This revenue appears sufficient to meet the cost, but should it be found that the revenue is not sufficient, further taxation might be imposed. We disapprove of the half measure proposed by the majority, for it will throw a charge of about 30 lakhs on our revenue without any corresponding benefit. We believe that it would be far better to spend 70 lakhs and get the work thoroughly well done. Lastly, it is not advisable to re-open the decision of 1882 that the Government and Port Trust should make their own house-connections.

Finally, we should act up to our proud motto and be, in truth, the first city in India in all good works carried out for the common weal.

W. R. HAMILTON.
DHAKJEE CASSINATH.
BOMONJEE PESTONJEE MASTER.*
KHURSHEDJI NASARWANJI WADYA.
NANABHAI NAVROSJI KATRAK.

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* *Minute.*—I was present at all the meetings of the Committee, while Mr. Hamilton, who has signed the dissenting minute, was not present at the most important meeting of all. I feel bound to say that the summary of facts alleged in the dissenting minute to have been elicited from the examination of Mr. James is absolutely incorrect and misleading.

P. M. MEHTA.

A

MEMO. FOR THE HON'BLE MR. PHEROZESHAH MEHTA REGARDING HOUSE-CONNECTIONS.

Procedure adopted in carrying out house-connection work of new houses departmentally at the expense of the Corporation under Corporation resolution No. 12429 of the 29th January 1896.

When the house is drawing near completion, the house-owner makes an application to the Municipal Commissioner requesting him to connect his house.

This application is sent to the Drainage Engineer, who instructs the Head Plumber to attend at the premises with a surveyor and make an estimate for the work.

The estimate, when complete, is forwarded to the Drainage Engineer with a sketch of the premises showing lines of drainage. It is then checked by another surveyor. After being checked, it is forwarded to the Municipal Commissioner for sanction.

When sanctioned, it is again forwarded to the Head Plumber with instructions to carry out the work and not exceed the estimate.

Indents are then made out on the Municipal Contractor and the Storekeeper for the materials.

On the receipt of the materials by the Head Plumber, the necessary labour to be employed on the work is sent to the premises under the charge of a Sub-Assistant Plumber.

Procedure adopted when house-connection work of new houses is carried out by the owner himself at his own expense through a licensed plumber.

The plans of the new house (showing the proposed drainage in the case of large houses) are forwarded to the Executive Engineer for sanction by the owner or his architect.

The plans are then sent by the Executive Engineer to the Drainage Engineer to attend to the drainage proposals.

The Drainage Engineer attaches the proper drainage notice according to the class of building, which informs the owner that the drainage work must be carried out by a licensed plumber, who must go to the Municipal Head Plumber for the necessary instructions.

When the house is drawing near completion, the licensed plumber appoints a time to meet the Head Plumber at the premises and receives instructions from him as to the carrying out of the drainage.

When the pipe line is laid and the gully-traps are fixed, the Head Plumber and his Assistant attend at the premises again and meet the licensed plumber and

Excavation for the pipe line is then commenced, the Head Plumber giving instructions as to gradient of pipes and position of inspection chambers.

The excavation being finished, pipes are then laid with the necessary gully-traps by the plumbers.

On completion of the laying of the pipes, the Head Plumber attends, the pipes are filled up with water to the level of the highest gully-trap to test the joints.

All being found correct, the excavation is then filled in and the cast-iron vent pipes are fixed to the side of the house—one at the head of the pipe drain and one at the lower end of the sewer side of the running siphon.

The fixing of the cast-iron down-take pipes to nahanis and water-closets and the nahani traps are then proceeded with, the making of the joints being carefully supervised by the Sub-Assistant Plumber.

When complete, the cast-iron down-take pipes are tested with a smoke-testing machine to prove the tightness or otherwise of the joints.

All cast-iron down-take pipes and cast-iron gratings are then painted.

The Head Plumber and probably the Drainage Engineer inspect the whole work and pass it, and the procedure is then complete.

test the work. All bad joints and inferior work, if any, is removed and another appointment is made to make another test, and when the joints of the pipes and the laying of the pipes are found to be satisfactory, the Head Plumber allows the licensed plumber to cover them over and fill in the excavation.

When the cast-iron down-take pipes are fixed, the Head Plumber attends again with his Assistant and inspects the work, the smoke testing applied to all the cast-iron pipes, especially the vent pipes, and, if found to be satisfactory, the work is passed.

The Head Plumber then reports the matter to the Drainage Engineer, who gives the owner a completion certificate certifying that the work has been carried out.

During the whole progress of the work, the Head Plumber gives a general supervision to the work.

C. C. JAMES.

8th May 1896.

In accordance with notice of motion, it was proposed by G. Cotton, Esq., seconded by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

That the report of the House Connections Committee be adopted, and the recommendations contained therein be sanctioned.

2. That all previous resolutions of the Corporation by which it was resolved that the cost of house connections in any part of the city should be defrayed from municipal funds, so far as their operation from this day forward be concerned, are hereby cancelled and repealed in respect of any such payment from municipal funds.

3. That the Municipal Commissioner can proceed with the work of having house-connections made under the powers vested in him in that behalf under the Municipal Act.

4. That, in having a house connection made, all that part of the work which is done on any public road, street, lane or ground vested in the Municipality shall be carried out by the Municipality at their own cost, and the Corporation will be prepared to provide funds for defraying the expenditure thus incurred, in the same way as provided for the general drainage works in the City.

5. That the Corporation will be further prepared to sanction the requisite outlay for securing an efficient supervision and inspection by the Municipality of all work to be done by house-owners.

6. That the Corporation are of opinion that the Municipal Commissioner should proceed with the work of house connections in the City in a gradual manner, and so as to secure efficient supervision and inspection.

Amendment proposed by W. R. Hamilton, Esq., seconded by Bomonji Pestonji Master, Esq.—

1. The Municipality shall at its own cost make all house-connections between the street sewers and the different parts of a house which the house-owners may be compelled to make under section 231 of the Municipal Act.

2. The Municipality shall at its own cost clean, maintain and keep in proper repair such house connections for one year from the date of construction ; after that period the cost of repairs and renewals shall be recoverable from the owner.

3. House connections with sewers already made by house-owners shall be cleaned, maintained, repaired and renewed by the Municipality and the cost will be recoverable from the owner.

4. The following are exceptions to these rules :—

(*a*) New houses which should be connected under section 231 shall be connected by the Municipality, but the cost shall be recovered from the owner. The connections will be cleaned,

maintained and repaired by the Municipality as prescribed in rule 2. The term "new houses" includes any addition made to an old house which should be connected.

(*b*) The Municipality will construct the entire connections of a stable licensed under section 394 of the Municipal Act with the street sewer, but the cost shall be recovered from the owner after deducting the cost of that part of the work which lies between the sewer and the outside of the stable. The Municipality will clean, maintain and repair the connections as prescribed in Rule 2.

(*c*) Properties owned by Government and properties vested in the Port Trust are not included in the terms of this resolution.

At 5 o'clock, on the motion of N. N. Katrak, Esq., seconded by R. H. Vincent, Esq., C.I.E., the meeting adjourned, and the President fixed Thursday, the 18th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 18*th June* 1896.

AT an adjourned meeting of the Corporation (originally called for the 11th instant and adjourned from the 15th idem), held this day, there were present :

COWASJEE HORMUSJEE, Esq., C.S.M.C., *President*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULLA KUR, Esq.; COMMANDER M. BEAN, R.I.M.; BHAGWANDAS NARROTAMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; C. T. BURKE, Esq., B.E., M.I.C.E; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; F. EDGELOW, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; H. G. GELL, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C. E.; HARI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAGMOHANDAS VANDRAWANDAS BHAISETT, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; KAIKHOSRU NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq., L.M.&S.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; VET.-MAJOR J. MILLS; MIRZA HUSSEIN KHAN, Esq.; O. V. MULLER, Esq., M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; MAJOR H. D. OLIVIER, R.E.; PESTONJEE NASSARWANJI WADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; RAHIMTULLA KHAIRAZ, Esq.; THE HON'BLE

MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; S. REBSCH, Esq., ASSOC. M.I.C.E.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VURJEEVANDAS, Esq.; E. F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the DEPUTY EXECUTIVE ENGINEER, DRAINAGE; the HEALTH OFFICER; the ASSESSOR and COLLECTOR of MUNICIPAL RATES and TAXES; the CHIEF ACCOUNTANT; and the ACTING SECRETARY.

The minutes of the meeting held on the 15th instant were signed.

Considered the following motion and amendment thereto proposed on the 15th instant.

Proposed by G. Cotton, Esq., seconded by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E —

That the report of the House Connections Committee be adopted, and the recommendations contained therein be sanctioned.

2. That all previous resolutions of the Corporation by which it was resolved that the cost of house-connections in any part of the city should be defrayed from municipal funds, so far as their operation from this day forward be concerned, are hereby cancelled and repealed in respect of any such payment from municipal funds.

3. That the Municipal Commissioner can proceed with the work of having house-connections made under the powers vested in him in that behalf under the Municipal Act.

4. That, in having a house-connection made, all that part of the work which is done on any public road, street, lane or ground vested in the Municipality shall be carried out by the Municipality at their own cost, and the Corporation will be prepared to provide funds for defraying the expenditure thus incurred in the same way as provided for the general drainage works in the City.

5. That the Corporation will be further prepared to sanction the requisite outlay for securing an efficient supervision and inspection by the Municipality of all work to be done by house-owners.

6. That the Corporation are of opniion that the Municipal Commissioner should proceed with the work of house-connections in the City in a gradual manner, and so as to secure efficient supervision and inspection.

Amendment proposed by W. R. Hamilton, Esq., seconded by Bomanji Pestonji Master, Esq.—

1. The Municipality shall at its own cost make all house-connections between the street sewers and the different parts of a house which the house-owners may be compelled to make under section 231 of the Municipal Act.

2. The Municipality shall at its own cost clean, maintain and keep in proper repair such house-connections for one year from the date of construction; after that period the cost of repairs and renewals shall be recoverable from the owner.

3. House-connections with sewers already made by house-owners shall be cleaned, maintained, repaired and renewed by the Municipality and the cost will be recoverable from the owner.

4. The following are exceptions to these rules:—

(*a*) New houses which should be connected under section 234 shall be connected by the Municipality, but the cost shall be recovered from the owner. The connections will be cleaned, maintained, and repaired by the Municipality as prescribed in rule 2. The term "new houses" includes any addition made to an old house which should be connected.

(*b*) The Municipality will construct the entire connections of a stable licensed under section 394 of the Municipal Act with the street sewer, but the cost shall be recovered from the owner after deducting the cost of that part of the work which lies between the sewer and the outside of the stable. The Municipality will clean, maintain, and repair the connections as prescribed in rule 2.

(*c*) Properties owned by Government and properties vested in the Port Trust are not included in the terms of this resolution.

The Hon'ble Mr. N. N. Wadia, C.I.E., proposed the following rider to the original motion :—

I. That the Municipal Commissioner shall supply free of cost plans or rough dimension

sketches to house-owners required to make house-connections, showing how they are to be carried out.

II. That the Municipal Commissioner shall from time to time prepare, with the sanction of the Standing Committee, a schedule of rates at which various articles and materials shall be sold at cost price to house-owners requiring them for the purpose of making house-connections as also a schedule of rates for work of constructing house-connections; and whenever a house-owner desires to have his house-connection made or material and articles supplied by the Municipality, the Municipality shall do so, charging the house-owner for the same according to schedule rates.

III. That a Committee be appointed to go through the rules framed under section 231 (and already circulated) by the Municipal Commissioner in consultation with his officers and make any suggestions that may be desirable.

IV. That the Municipal Commissioner be asked to prepare and lay before the Corporation definite rules for the guidance of Municipal officers and servants appointed to supervise and inspect the construction of house-connections.

The Committee to consist of the President, the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.; George Cotton, Esq.; S. Rebsch, Esq.; C. T. Burke, Esq.; H. J. B. Hargrave, Esq.; Dr. N. N. Katrak; Dr. Bhalchandra Krishna Bhatawadekar; N. J. Gamadia, Esq.; A. F. Unwalla, Esq.; Dr. K. E. Dadachanji; D. R. Chichgar, Esq.; Dr. F. N. Bisni; Dr. Ismail Jan Mohamed; the Hon'ble Mr. N. N. Wadia, C.I.E.; * the Hon'ble Mr. Abdalla M. Dharamsi;* and W. R. Hamilton, Esq.*

The rider was accepted as part of the original motion.

With the permission of the President and the consent of the meeting, Mr. Hamilton was allowed to withdraw the last para. (*c*) of his amendment.

* The name of the Hon'ble Mr. N. N. Wadia was added on the suggestion of George Cotton, Esq., that of the Hon'ble Mr. Dharamsi on the suggestion of the Hon'ble Mr. Mehta, and Mr. Hamilton's name was added on the request of Bomanji P. Master, Esq.

On a division, the amendment was *lost*, the votes being 20 *for* and 36 *against*.

The original motion was *carried* by 36 votes against 16 votes.

The motion, as thus *carried*, was as under :—

No. 2680. "That the report of the House-connections Committee be adopted, and the recommendations contained therein be sanctioned.

"That all previous resolutions of the Corporation, by which it was resolved that the cost of the house-connections in any part of the City should be defrayed from Municipal funds, so far as their operation from this day forward be concerned, are hereby cancelled and repealed in respect of any such payment from Municipal funds.

"That the Municipal Commissioner can proceed with the work of having house-connections made under the powers vested in him in that behalf under the Municipal Act.

"That, in having a house-connection made, all that part of the work which is done on any public road, street, lane or ground, vested in the Municipality, shall be carried out by the Municipality at their own cost, and the Corporation will be prepared to provide funds for defraying the expenditure thus incurred, in the same way as provided for the general drainage works in the City.

"That the Corporation will be further prepared to sanction the requisite outlay for securing an efficient supervision and inspection by the Municipality of all work to be done by house-owners.

"That the Corporation are of opinion that the Municipal Commissioner should proceed with the work of house-connections in the City in a gradual manner, and so as to secure efficient supervision and inspection.

"That the Municipal Commissioner shall supply, free of cost, plans or rough dimension sketches to house-owners required to make house-connections, showing how they are to be carried out.

"That the Municipal Commissioner shall from time to time prepare, with the sanction of the Standing Committee, a schedule of rates at which various articles and materials shall be sold at cost price to house-owners requiring them for the purpose of making house-connections, as also a

schedule of rates for work of constructing house-connections, and whenever a house-owner desires to have his house-connection made, or material and articles supplied by the Municipality, the Municipality shall do so, charging the house-owner for the same according to schedule rates.

"That a Committee be appointed to go through the rules framed under section 231 (and already circulated) by the Municipal Commissioner in consultation with his Officers, and make any suggestions that may be desirable.

"That the Municipal Commissioner be asked to prepare and lay before the Corporation definite rules for the guidance of Municipal Officers and servants appointed to supervise and inspect the construction of house-connections.

"The Committee to consist of the President, the Hon'ble Mr. P. M. Mehta, C.I.E.; George Cotton, Esq.; S. Rebsch, Esq.; C. T. Burke, Esq.; H. I. B. Hargrave, Esq.; Dr. N. N. Katrak; Dr. Bhalchandra K. Bhatawadekar; N. J. Gamadia, Esq.; A. F. Unwalla, Esq.; Dr. K. E. Dadachanji; D. R. Chichgar, Esq.; Dr. F. N. Bisni; Dr. Ismail Jan Mahomed; the Hon'ble Mr. N. N. Wadia, C.I.E.; the Hon'ble Mr. A. M. Dharamsi; and W. R. Hamilton, Esq."

At 5-30 p.m. the meeting adjourned, and the President fixed Thursday, the 25th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, *25th June* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 11th instant and adjourned from the 18th idem), held this day, there were present:

COWASJEE HORMUSJEE, Esq., C.S.M.C., *President*.
THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq.; COMMANDER M. BEAN, R.I.M.; BHAGWANDAS NARROTAMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; C. T. BURKE, Esq., B E., M.I.C.E.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJEE WACHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; H. G. GELL, Esq.; W. R. HAMILTON, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C.E.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSETJI C. JAMSETJI, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO

NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq., L.M.&S.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; G. LUND, Esq.; VET.-MAJOR J. MILLS; MULJI BHOVANIDAS BARBHAYA, Esq.; O. V. MULLER, Esq., M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E; B. PHILLIPS, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; S. REBSCH, Esq., ASSOC. M. I. C. E.; SUNDERNATH D. KHOTE, Esq.; TRIBOHWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; and the ACTING SECRETARY.

On the question of signing the minutes of the meeting held on the 18th instant, Mr. Sundernath D. Khote asked the President why no mention was made therein in regard to the poll demanded in reference to the House Connection matter. The President replied that, as the demand for the poll was not made until after he had adjourned the meeting, he could not admit the request, and hence no mention was made of it in the minutes.

The minutes of the meeting held on the 18th instant were then signed.

Letter of apology, dated 19th instant, from Fazulbhoy Visram, Esq., C.I.E., for non-attendance owing to his absence at Calcutta was received.

Letter, dated this day, from the Hon'ble Mr. N. N. Wadia, C.I.E., apologising for non-attendance on account of illness, was also received.

On the application of the Chairman of the Standing Committee, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, III of 1888, agreed to consider as "urgent business" resolution of the Committee, No. 2592, dated 17th instant, on the subject of the appointment of a Municipal Auditor, *vice* Mr. Adam Smith, deceased.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ibrahim Rahimtoola, Esq.—

"That the following Committee be appointed to enquire into and report, in conjunction with the Municipal Commissioner, on the qualifications of all applicants for the post of Auditor and to select from amongst them, for recommendation for appointment, those whom they consider most eligible:— No. 2952.

The Hon'ble Mr. N. N. Wadia, C.I.E.; The Hon'ble Mr. Javerilal U. Yajnik; D. E. Wacha, Esq.; C. T. Burke, Esq.;

The Hon'ble Mr. Abdalla M. Dharamsi ; A. G. Viegas, Esq. ; Badrudin Bin Abdulla Kur, Esq. ; ,, Bhalchandra K. Bhatawadekar, Esq. ; and S. Rebsch, Esq.

Carried.

Considered the following :—

No. 3457 of 1896-97.

To The MUNICIPAL SECRETARY.

Bombay, *23rd May* 1896.

Sir,—I have the honor to forward the petition of Mr. R. G. Walton, late Executive Engineer of the Bombay Municipality, and would request the favorable consideration of the Corporation to the same. In connection therewith I may remark that the facts stated by Mr. Walton are beyond dispute. His resignation at that particular juncture was with a view to meeting the convenience of the Corporation and the late Commissioner who were desirous of completing the arrangements for his successor. To effect this Mr. Walton relinquished his claim for further leave and accepted a pecuniary loss rather than cause any embarrassment to the Corporation. At the time of his resignation he was entitled to further leave of six months on half pay which came then to £50 a month and was considerably more than the full pension which, he believed, he was entitled to. There can only, I think, be one interpretation of the action taken by Mr. Walton, namely, that he wished to assist and expedite the action of the Corporation in appointing his successor to the utmost of his power. Mr. Walton informs me that he has made a further attempt through his Solicitor and the Postmaster-General to trace the missing letter in which he withdrew his resignation, but without any result ; he, however, made an affidavit on this point which, I presume, would have been considered satisfactory evidence in a Court of Justice. He appears to have written and personally posted the letter to the address of the late Commissioner, and the fact that he had done so was known to several persons. I have no shadow of a doubt that the said letter was duly posted by Mr. Walton, and am of opinion that the Corporation, considering the surrounding circumstances, should deal with this matter as an undoubted fact ; indeed to suppose otherwise would be equivalent to arguing that Mr. Walton, for the time being, was bereft of his senses. Mr. Walton's personal position now is that his pension has dwindled to about £15 per mensem. The Corporation have not seen fit to entertain the idea of exchange compensation, and he could hardly be expected to foresee when he joined their service that such a disastrous fall in exchange would take place. The late Executive Engineer is entirely dependent on his salary from the Local Government Board and his Bombay pension : his health has been precarious for some time, and should he be obliged to resign the former, nothing would be left to him after a long and arduous service except this pittance of some £15 per mensem. A second point of importance is that Mr. Walton

contributed towards pension on a salary of Rs. 1,500 per month while the maximum pension is based under the old rules on a salary of Rs. 600 only. He thus paid nearly three times the amount which others who have (or will have) secured the maximum pension are required to do. When in conjunction with this the long and important service which Mr. Walton rendered to the Municipality is remembered, I think his case is fairly entitled to favorable consideration, and that the Corporation should ponder carefully, as a matter of justice and equity, before finally withholding the maximum pension for the sake of a mere postal defect. The presentation of this petition has been delayed owing to the unexpected and disheartening effect produced by the previous decision of the Corporation, but the further disastrous fall in exchange since that occurrence and the steady deterioration of Mr. Walton's health have compelled him to again submit the matter, as if obliged to give up his appointment, he would be reduced to absolute penury. I can only say in conclusion that I think the case demands the earnest consideration of the Corporation.—I have, &c.,

P. C. H. SNOW, Commissioner.

To The Honorable The MUNICIPAL CORPORATION of BOMBAY.

The Petition of Rienzi Giesman Walton

Sheweth—Your petitioner has had the honor of holding a position in your municipal service for upwards of twenty-three years and was from the year 1871 to December 1891 your Executive Engineer, during which period of service he endeavoured to the utmost of his ability to fulfil the desires and promote the interests of your honorable Corporation and of the City which you represent and has been fortunate enough at times to obtain the commendation and approval of your honorable body.

Your petitioner returned to England on privilege leave in the month of December 1891, such privilege leave being subsequently, by the kind sanction of your Standing Committee, converted into sick leave for 6 months from the 6th of December 1891 and further extended for six months from the 4th of May 1892 by their sanction of that date.

In March 1892 by resolution passed on the 7th of the month you did your petitioner the honor of requesting the Municipal Commissioner to ascertain as to his willingness to accept the post of Special Engineer to the Drainage in the event of that position being offered to him.

In accordance with your resolution the Municipal Commissioner addressed your petitioner on the 9th of March 1892, conveying the enquiry of your honorable Corporation and intimating that, on the acceptance of the office of Special Engineer to the Drainage by your petitioner, his pensionable service would cease, but

that such pensionable service having then already lasted for 23 years, would entitle him under the new rules to a pension of Rs. 333-5-4 per mensem.

Your petitioner was then aware that the new rules referred to by the Municipal Commissioner had been drafted by your Sub-Committee and had received the approval of your honorable Corporation and had been submitted to, and had to a great extent received the approval and confirmation of, the Government of Bombay, and understood from the communication of the Municipal Commissioner that, should he at once resign his appointment as Executive Engineer, he would be entitled to such pension of Rs. 333-5-4 per mensem. Subsequently some correspondence between your petitioner and the Municipal Commissioner took place relative to the proposed appointment of the former as Special Engineer to the Drainage, and by letter dated the 12th of May 1892, he was informed by your Municipal Secretary that your honorable Corporation had passed a resolution that your petitioner, in case of his appointment as such Special Engineer, should be permitted to contribute towards his pension and that a clause would be inserted in the new rules permitting him to do so. Your petitioner's state of health, continuing without the improvement hoped for by him, caused some delay, and finally by letter dated the 14th of September 1892 the Municipal Commissioner requested the answer of your petitioner as to the proposed appointment as Special Engineer and, while disclaiming any right or desire to obtain a premature disclosure of your petitioner's general intentions as to resignation, pointed out that such disclosure could in no way prejudice your petitioner and would be a material convenience to the carrying out of the business of your honorable Corporation.

Your petitioner was at this time under your rules entitled to an extension of sick leave on half pay from the 6th of December next ensuing and to 9 months' further leave on one-quarter pay, and the amount of such half pay would have exceeded Rs. 333-5-4 per mensem. Your petitioner, however, being most desirous of consulting the convenience of the Municipal Commissioner and of your honorable Corporation, and being under the impression conveyed to him by various friends that the new rules had in their entirety received the sanction of the Government of Bombay, and having further understood from the letter of the Municipal Commissioner of the 9th of March 1892 that on resigning he would be entitled to a pension as under the new rules of Rs. 333-5-4 per mensem, as soon as possible intimated his intention of resigning his post of Executive Engineer, and by letter dated the 25th of November 1892 formally resigned, from such position.

On the same day, but subsequent to the posting of the letter last mentioned, your petitioner received from Messrs. H. S. King & Co., of Pall Mall, London, a telegram which had been delayed

several days in transmission owing to a faulty address, informing him that the approval of the new rules had been postponed and advising him to withdraw his resignation.

Acting upon this your petitioner immediately wrote a letter withdrawing his resignation, and after enquiry and assurance from the Postmaster that it would be despatched by the same mail as his letter of resignation, posted it at the post office at Earl's Court, London, S. W., addressed to H. A. Acworth, Esq., to which such letter of resignation was addressed.

The receipt of the telegram and the writing and posting of the letter last mentioned are vouched for by the affidavit of your petitioner, and of Miss Ida Maud Macfarlane, now before your honorable Corporation.

Through some unfortunate accident this letter appears to have miscarried, and all enquiries respecting it have been fruitless.

Under the circumstances now laid before you, and more especially the fact that his resignation was tendered under a misapprehension and was withdrawn as far as lay in the power of your petitioner by the same post by which it was despatched, your petitioner ventures to recall the many years which it was his good fortune to spend in the service of your honorable Corporation, and hope that you will be pleased to permit him to withdraw his letter of the 25th of November 1892 in so far as it relates to his resignation of the Municipal service, the resignation of the post of Executive Engineer holding good, and grant him leave without pay from the 24th of November 1892 to the 20th of March 1893 and grant him from that date a pension of Rs. 333-5-4 per mensem, deducting the amount of pension at Rs. 250 per mensem already paid to him from the 24th of November 1892 to the 20th of March 1893 or to give effect to the indulgence prayed for, namely, that your petitioner may receive the pension of Rs. 333-5-4 to which he would be entitled on resignation under the new rules in such manner as may seem best to your honourable Corporation.

And your petitioner will ever pray.

RIENZI GIESMAN WALTON, M.I.C.E.,
Late Executive Engineer
to the Municipality of Bombay.

As witness the signature of your petitioner this 1st day of May one thousand eight hundred and ninety-six.

ETHEL F. MACFARLANE,
32, Hogarth Road,
Earl's Court, London, S.W.

LIBRARY OF THE BOMBAY BRANCH OF THE ROYAL ASIATIC SOCIETY

Proposed by W. R. Hamilton, Esq., seconded by George Cotton, Esq.—

"That, as recommended by the Commissioner in his letter to the Acting Secretary, No. 3457, dated 23rd May 1896, the Corporation, as a special case, (1) permit Mr. R. G. Walton to withdraw his letter of 25th November 1892 in so far as it relates to his resignation of the Municipal Service; (2) grant him leave without pay from 24th November 1892 to 20th March 1893, the date of the confirmation of the new rules; (3) grant him from that date a pension of Rs. 333-5-4 per mensem; and (4) recover from him the amount of the pension at Rs. 250 per mensem already paid to him from 24th November 1892 to 20th March 1893. The excess to be met from surplus cash balance."

No. 2953.

On a division, the motion was *carried*, the votes being 28 *for* and 2 *against*.

Considered the following :—

No. 1564 OF 1896-97.

BOMBAY, *29th April* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reply to Corporation's resolution No. 5037, dated 15th August 1895, I have the honor to forward the report of the Executive Health Officer, No. 2194, dated 21st April 1896, and to state that, on a further reference to that officer, he is of opinion that no measures can be taken for the better working of the Registration Department except those advocated in the said report, namely, the appointment of medical men to treat the poor, and the adoption of a system of a poor house or parochial relief. The basis of an improved and correct registration of births and deaths rests on these steps ensuring medical attendance and represented by medical certificates. Dr. Weir also states that this fundamental measure necessary for the improved registration of vital statistics was pointed out years ago, and that no departmental remedy is possible under the present registration system, or it would long ago have been adopted.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 2194 OF 1896-97.

BOMBAY, 21*st April* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have at different times written reports on the reorganization of the Registration Branch. The proposals I have put forward involve not only an amendment of the law, but a very much larger expenditure than can at present be estimated.

I assume that I am called upon to report on the last portion only of the resolution, *viz.*, "what steps should be taken for a better working of the Registration Department," as I have already reported on the first portion of the resolution. Any reorganization of the Registration Department contemplated should aim to secure the compulsory production, at the place for the disposal of the dead, of a certificate as to the cause of death from a medical man. It is the object, and the only justification of reorganization and more expenditure, to aim at a more accurate determination of the causes of death. It is obvious, as a matter of common sense, that a certificate from a medical man as to the cause of death in any particular case would be of no value, unless that the medical man had in that case attended the deceased during the last illness. Undoubtedly the production of medical certificates at the places for the disposal of the dead would improve registration so far as accuracy in ascertaining the causes of death; but for the production of medical certificates to have any effect on the accuracy of the information in the mortuary statistical results, two conditions are necessary—(*a*) that a large preponderance of the people dying should be attended during last illnesses by a medical man; (*b*) that there should be a general system of free medical relief. We have seen even in London and even in Bombay that medical certificates of themselves, although they greatly increase the value of mortuary statistics, do not necessarily imply absolute exactness in death registration. The foundation of any improvement in registration is the organization of a large and generous system of relief for the poor. So long ago as in the annual report for the year 1881, I wrote as follows in regard to house-to-house medical relief. "A further responsibility in regard to the insufficient provision of medical relief for the poor of this city has latterly become more apparent; of the total number of people who die in this city, but a relatively small number have received in their last illness any medical treatment or counsel, and, moreover, in serious illness the proportion of the necessitous population treated by skilled and qualified medical men is small, and in fact among the poorer classes, at that evil period when heavy sickness falls on them, when stricken down with illness and unable to go to dispensary or practitioners, the proportion who receive any medical advice—and by medical advice and treatment I do not confine advice and treatment to a qualification boundary, but I apply it to any form of trained and organized intelligent medical relief beyond mere incantation and spell—is small. (8) But even the formation of refuge hospitals, such as I have suggested, will not lessen or alleviate the want (which, I think, is chiefly felt and chiefly to be relieved) of medical relief being brought to the poor, and, being available at the homes of the poor, legally demandable as a right. I refer rather to a system of Poor Law Medical Relief than Dispensary Medicine Administration. In the time of sickness and prostration from sickness among the poor—and these occasions must be very numerous—when unable to go forth to seek for medicine, home

medical attendance is necessary, there should be an official agency through which, as a right, the poor could have a medical man to see them, medical treatment brought to them at their homes, and I myself think it is rather a reproach there is no system of medical relief for the poor of this city at their homes, and that there is no organization through which the poor can secure as a right at their homes medical attendance in cases of urgency and distress. I do not overlook in making this statement the free open hospital relief, but yet it cannot be concealed that residence in hospital is not in harmony with the instincts and sympathies of the people, that they the people—the masses—like not to enter the hospital. If a system of home medical attendance, on the order and responsibility of members of the Corporation, say in conjunction with the existing out-door hospital and dispensary relief, was organized, a vast amount of suffering would undoubtedly be saved, and possibly a vast amount of life. I need not further refer to this important question of home medical relief, for the necessity of it will be generally at once admitted, and it has become more important and pressing latterly, owing to the increase of the labouring immigration, for instance by the census of 1872 the Mahrattee population was 86,589 and by the census of 1881 there were 120,184, an increase of 38·8 per cent. of these disease susceptible (owing to condition of living and life-struggle) elements." The measures I then advocated were fully discussed by the Corporation, and, although they were not adopted, they received a very large amount of support. These proposals, I may generally say, involve a very large expenditure, and the question is, how much money is the Corporation prepared to set apart for the purpose of giving medical relief and general relief to the poor? There are seven wards in the city and island, and at least ten medical men besides a number of others would be necessary to dispense relief (say 10 medical men at salaries averaging Rs. 300 a month would involve an expenditure of Rs. 36,000 per annum for medical attendance, exclusive of medicines, etc.) There can be no question as to the necessity now for giving free medical and other relief at the homes of the poor. This city is crowded with indigent from all parts of India and of Asia, and, except the spontaneous and generous charity of the population, there is no hope of relief for them when ill and out of employment. It would serve no purpose my submitting the scheme which, I think, would be adequate. The question rather is, how much money is the Corporation prepared to give and what can we do for that money? If it is known how much money can be set aside, then a scheme to work up to that amount can at once be drawn up. As there can be no doubt and little difference of opinion in regard to the necessity for relief, I can only hope that the grant of relief—now that the question has been raised by the Corporation and attention directed to it—will not be withheld, and that any amendments of the law that may be necessary to give force to the views of the Corporation will at once be considered. In conclusion, I may mention that the only relief outside hospital treatment given by the city in its

corporate capacity is through the "Rustomji Jamsetji" Dharamshalla. This dharamshalla is managed by the Health Department at the cost of Rs. 31 a month. In the month of March as many as 287 people found shelter in it.

T. S. WEIR, Health Officer.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ardaseer F. Unwalla, Esq.—

No. 2954. "That the following be referred to the Committee appointed to report on the reorganization of the Health Department :—Letter to the Secretary, No. 1564, dated 29th April 1896, from the Commissioner, forwarding, with reference to Corporation's resolution No. 5037, dated 15th August last, report of the Health Officer on the subject of the improvement of the Health Registration Department."

Carried.

Considered the following :—

REPORT OF THE STANDING COMMITTEE REGARDING THE QUESTION OF DAMAGE ARISING FROM GAS ILLUMINATIONS.

The Standing Committee having perused the correspondence ending with the Municipal Solicitors' letter of the 24th of January last, are of opinion that it will be following the more prudent course to call upon the Gas Company to furnish such an indemnity as that suggested by the Solicitors before issuing further permits for illuminations ; but inasmuch as the practice of issuing such permits without stipulating for an indemnity would appear to have prevailed for a considerable number of years without having been attended with any ill results, and looking to the possible inconvenience which would be felt by those accustomed to use such illuminations, should the Gas Company decline, as stated in the Manager's letter of the 17th of January last, to supply them for the future in the event of such an indemnity being demanded, it would seem desirable to refer the matter to the Corporation for an expression of opinion from that body as to whether the present practice should not be allowed to continue, having regard to the fact that the Manager of the Gas Company in his letter of the 29th April 1895 to the Commissioner intimated that his Company had hitherto tacitly accepted all responsibility and would be prepared to do so in writing.

BHALCHANDRA K. BHATAWADEKAR,
Chairman.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by the Hon'ble Mr. Abdalla M. Dharamsi—

No. 2955. "That the report of the Standing Committee regarding the question of damage arising from gas illuminations be *recorded.*

"That, in the opinion of the Corporation, it is advisable that in the future separate permits for gas illuminations be issued, and that such permits be issued to the Gas Company alone and a clause be inserted therein that all liability for damage or loss by fire arising from such illuminations shall attach to the Gas Company."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Professor O. V. Muller—

"That the following be *recorded* :—Resolution of the Standing Committee, No. 1245, dated 6th May 1896, as under :—'That the following be forwarded to the Corporation for information :—Letter No. 1870, dated 4th instant, from the Commissioner to the Acting Secretary, reporting that the wording of the grant in the current year's budget provided under section 5, road repairs and maintenance, is "annual repairs to ward chaukies," whereas in the previous year's grant the words, "&c," were added to it, and the omission of the words restricts the grant to the repairs of ward chaukies only, and that, therefore, he has sanctioned the grant being utilized as hitherto, *viz.*, for the "annual repairs to ward chaukies, &c." '

No. 2956.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq.—

That, as recommended by the Standing Committee in their resolution No. 1237, dated 6th May 1896, the Corporation approve of permission being granted to Mr. G. Claridge to carry an endless band or a one-inch steam pipe, 16 feet high, across Marine Lane from his business premises to another adjacent building for the purpose of transmitting steam power from the building on the one side of the road to another for working his printing press on the following conditions and on payment of an annual rental of Rs. 5 :—(1) That, in the case of the steam-pipe, the tube in which it would be carried should be laid on a slight gradient and be open at the lower end, so that any leakage and consequent deterioration of the steam-pipe could be detected. (2) That the steam-pipe should have a cock or stop-valve at the inlet end, so that the steam could be shut off in the event of the pipe having to be temporarily removed on account of municipal work. (3) That, in the case of the

endless rope-band, it should be securely boxed in for the full distance of its passage across the street. (4) That either the steam-pipe or the band should have a clear headway of 16 feet from the road surface and should be removed by Mr. Claridge at his own expense, either temporarily or permanently, within 8 days from the receipt of a notice from the Municipal Commissioner to that effect. (5) That the Municipality will not be responsible for any damage caused to life or property by any accident arising from either the pipe or the band or from its temporary or permanent removal.

Amendment proposed by Bomanjee P. Master, Esq.—

That the opinion of our Solicitors be taken regarding paragraph 5 of item 24 whether the Municipality can legally get rid of its responsibility as mentioned therein.

Not seconded.

Amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Ardasir F. Unwalla, Esq.—

"That the consideration of the resolution of the Standing Committee, No. 1237, dated 6th May 1896, be deferred until the next adjourned meeting and that in the meantime the Municipal Commissioner be asked to report whether the locality is of a character that the grant of the concession asked for is in any way likely to cause inconvenience, obstruction, or danger to the public. (2) Whether the arrangement can be so carried out as to leave no liability for any damage or loss on the head of the Municipality."

No. 2957.

On a division, the *amendment* was *carried* as a substantive motion by 19 votes *against* none.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Bomanjee P. Master, Esq.—

"That the following be *recorded* :—Resolution of the Standing Committee, No. 1525, dated 13th May 1896, as under :—"That letter to the Secretary, No. 1042, dated 22nd April 1896, from the Commissioner on the subject of the construction of a Vaccine Depôt be forwarded to the Corporation with reference to their resolution No. 9223, dated 14th November 1895, for information. That, in the opinion of the Standing Committee, it is desirable to have a Central Vaccine Depôt and

No. 2958.

that, in the event of the Corporation deciding to contribute wholly or partly towards the cost of such construction, the necessary financial recommendation will be made.

"2. That the President be requested to inform Government, in reply to Mr. Secretary Atkins' letter No. 4015, General Department, dated 30th September 1895, that the Corporation are not at present prepared to say that they will contribute towards the construction of a Vaccine Depôt at Parel."

Carried, the votes being 28 *for* and none *against*.

Considered the following:—

No. 260 of 1896-97.

BOMBAY, 11*th June* 1896.

To The ACTING MUNICIPAL SECRETARY.

SIR,—With reference to item No. 26 in the agenda of the Corporation for the current month relating to the proposal of the Joint Schools Committee for the appointment of a Pay Clerk and a Peon, I am directed to forward herewith an extract from my memorandum on the subject for submission to the Corporation.—I have, &c.,

NANABHAI B. MASANI,
Secretary, J. S. Committee.

Extract from the Secretary's memorandum, dated 22nd May 1896, on the proposed appointment of a Pay Clerk and a Peon.

"Under the present system of payment, one teacher from each school attends the Committee's office to receive the salaries on behalf of the whole staff. During his absence on this errand for an hour or two, his class work suffers interruption. The Committee therefore thought it would be better to employ a Pay Clerk to distribute the school charges. They also sanctioned the necessary appointment of a Peon to accompany the Pay Clerk to the schools with cash, as well as to attend to the other office work, which has much increased.

The charge for which sanction was asked was as under:—

	Rs.
One Pay Clerk	25
Carriage allowance	20
One Peon	10
Rs.	55

The Municipal Schools, numbering 69, are spread over the length and breadth of Bombay from Colaba to Mahim in one direction, and from Sewdi to Worli in the other. It will take the Pay Clerk at least a week to complete the payments. Before he sets out, he will have to examine the pay abstract of each school, checking it carefully with the Leave and Transfer Returns, and then will have to prepare separate Acquittance Rolls for the three kinds of Schools—Marathi, Gujarathi and Urdoo—containing particulars about leave allowance and net pay due to each teacher.

The number of teachers and servants is 278, and it is ever on the increase. This work will occupy the Pay Clerk another week. He may be similarly asked to go round and collect fees, entering the amount received from each school in the Fee Book and taking the fee collections to the Bank from day to day. The best part of a month will thus be fully occupied, and there is work enough in the office to occupy him on days when he has no out-door work to do. The Inspectors are unanimously in favour of the appointment of a Pay Clerk for distributing the salaries at the respective schools."

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Kaikhosro N. Kabraji, Esq.—

That, with reference to the Commissioner's letter No. 1471 of 28th April 1896*, sanction be given to the employment of the following additional staff asked for by the Joint Schools Committee in their letter to the Commissioner, No. 61, of 16th idem:—

		Rs.	
One Pay Clerk at	... ...	25	per mensem.
Carriage allowance	... ...	20	„
One Peon at	... ...	10	„

First amendment proposed by Dinsha E. Wacha, Esq., seconded by Rao Bahadur Dhakji Cashinathji—

That consideration of Commissioner's letter No. 1471, dated 28th April 1896, on the subject of the extra establishment for the Joint Schools Committee, be deferred and that the Municipal Commissioner be requested to report whether it is possible that the Municipal Pay Master could make the payments to the Joint Schools Committee establishment of school masters and others.

Second amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by the Hon'ble Mr. Javerilal U. Yajnik—

"That the Commissioner's letter No. 1471, dated 28th April 1896, be deferred for consideration at the budget time."

No. 2959.

With the permission of the President, and the consent of the meeting, the original motion and the first amendment were allowed to be *withdrawn*.

The second amendment, which then became the substantive motion, was *carried*.

The meeting then adjourned, and the President fixed Monday, the 29th instant, at 3 p.m., for the holding of the adjourned meeting.

* See Proceedings of the Standing Committee, dated May 6th 1896.

BOMBAY, 29*th June* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 11th instant and adjourned from the 25th idem), held this day, there were present :

COWASJEE HORMUSJEE, Esq., C.G.M.C.—President.

ARDASIR FRAMJI UNWALLA, Esq., B.A. ; BADRUDIN BIN ABDULA KUR, Esq.; BHAGWANDAS NARROTAMDAS, Esq. ; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., *Chairman of the Standing Committee* ; BOMANJEE PESTONJEE MASTER, Esq. ; C. T. BURKE, Esq., B.A., M.I.C.E. ; BYRAMJEE NUSSURWANJEE SERVAI, Esq. ; GEORGE COTTON, Esq. ; DARASHAH RATANJI CHICHGAR, Esq. ; DOMINIC A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; DINSHA EDULJI WACHA, Esq. ; RAO SAHEB ELAPPA BALARAM ; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S. ; FAZALBHAI JUMABHAI LALJI, Esq. ; H. I. B. HARGRAVE, Esq., M.A., M. INST. C.E. ; HARI SITARAM DIKSHIT, Esq. ; HURKISONDAS NURROTUMDAS, Esq. ; ISMAIL JAN MAHOMED, Esq., L. M. & S. ; JAGMOHANDAS VANDRAWANDAS BHAISETT, Esq. ; JAMSETJI C. JAMSETJI, Esq. ; JAMSEDJI KHARSEDJI KAMA, Esq. ; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK ; JAYA KARADI LINGU, Esq. ; JIJIBHOY FRAMJI PETIT, Esq. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KALIANDAS KESHAVDAS, Esq., B.A. ; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S. ; K. M. SHROFF, Esq. ; KHARSEDJI NASARWANJI WADYA, Esq. ; RAI BAHADUR LUCHMON SINGH ; G. LUND, Esq. ; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; MAJOR H. D. OLIVIER, R.E. ; PESTONJI NASSARWANJI WADIA, Esq. ; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E. ; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B. ; S. REBSCH, Esq., ASSOC. M.I.C.E. ; SORABJI KHARSETJI DHONDI, Esq. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the CHIEF ACCOUNTANT ; the DRAINAGE ENGINEER on Special Duty ; and the ACTING SECRETARY.

The minutes of the meeting held on the 25th instant were signed.

Considered again resolution of the Standing Committee, No. 1237, dated 6th May 1896, on the subject of granting permission to Mr. G. Claridge to carry an endless band or a one-inch steam-pipe, 16 feet high, across Marine Lane from his business premises to another adjacent building.

Considered also the following :—

No. 4088 OF 1896-97.

BOMBAY, 29*th June* 1896.

TO THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to report that as the pipe or rope will be at a height of 16 feet, I do not think there would be any inconvenience or obstruction to the public, as it will be like all telegraph and telephone wires. As regards the question of danger, all such pipes are dangerous to a certain extent, but the conditions under which the proposed pipe or rope is to be laid would minimize such danger. Mr. Claridge will have to indemnify the Municipality by entering into an agreement, which the Municipal Solicitors will draw up at his expense, against any loss to life or property that may be occasioned.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 5736 OF 1896-97.

BOMBAY, *29th June* 1896.

Copy forwarded to the Municipal Secretary in reference to the Corporation resolution No. 2957 of the 25th instant.

P. C. H. SNOW, Commissioner.

Considered also the following :—

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

That, as recommended by the Standing Committee in their resolution No. 1237, dated 6th May 1896, the Corporation approve of permission being granted to Mr. G. Claridge to carry an endless band or a one-inch steam-pipe, 16 feet high, across Marine Lane from his business premises to another adjacent building for the purpose of transmitting steam-power from the building on the one side of the road to another for working his printing press on the following conditions and on payment of an annual rental of Rs. 5 :—(1) That, in the case of the steam-pipe, the tube in which it would be carried should be laid on a slight gradient and be open at the lower end, so that any leakage and consequent deterioration of the steam-pipe could be detected. (2) That the steam-pipe should have a cock or stop-valve at the inlet end, so that the steam could be shut off in the event of the pipe having to be temporarily removed on account of municipal work. (3) That, in the case of the endless rope band, it should be securely boxed in for the full distance of its passage across the street. (4) That either the steam-pipe or the band should have a clear headway of 16 feet from the road surface, and should be removed by Mr. Claridge at his own expense, either temporarily or permanently, within 8 days from the receipt of a notice from the Municipal Commissioner to that effect. (5) That the Municipality will not be responsible for any damage caused to life or property by any accident arising from either the pipe or the band or from its temporary or permanent removal.

Amendment proposed by C. T. Burke, Esq., seconded by G. Lund, Esq.—

That the Corporation sanction permission being granted to put up an endless rope or band only.

On a division, the amendment was *lost*, the votes being 6 *for* and 20 *against*.

The original motion was also *lost*, the votes being 1 *for* and a large majority *against*.

On the application of the Hon'ble Mr. P. M. Mehta, C.I.E., the President, with the consent of the meeting, gave priority to item No. 30 on the subject of the continued occupancy of land on the Flats.

Considered the following :—

REPORT OF THE COMMITTEE ON THE SUBJECT OF THE CONTINUED OCCUPANCY OF LAND ON THE FLAT.

24th May 1896.

THE Committee of the Corporation, appointed, as per margin, on 17th February 1896 to consider and draft definite proposals, for submission to Government, of the terms on which the Corporation should apply for the continued right of occupancy of the Government land on the Flats reclaimed by the Municipality, beg to report as follows :—

"That, with reference to letter to the President from Mr. Acting Secretary Monteath, No. 563, Revenue Department, dated 18th January last, a Committee consisting of the following gentlemen be appointed to consider and draft definite proposals, for submission to Government, of the terms on which the Corporation should apply for the continued right of occupancy of the Government lands on the Flats reclaimed by the Municipality :—The President ; the Hon'ble Mr. P. M. Mehta, C.I.E. ; Mr. G. Cotton ; Mr. R. M. Sayani ; Mr. Ibrahim Rahimtoola ; Mr. Bhalchandra K. Bhatawadekar ; Mr. D. E. Wacha ; the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E. ; Mr. Cowasjee Hormusjee ; Mr. O. V. Muller ; and Mr. Thomas Blaney, C.I.E. Three to form a quorum."

1. The Corporation are of opinion, on a perusal of the voluminous record connected with the question of the disposal of town sweepings, that the best way of meeting the demand of Government for definite proposals regarding the future disposition of the Flats, is to draw the attention of Government to the negotiations for their transfer to the Municipality, which, though they have been in abeyance now for many years, were never broken off and still await final determination.

Letter of 9th April 1873 from Mr. Pedder to Government.

2. A brief narrative of the events which led to the negotiations is absolutely necessary to understand them. In April 1873 Mr. Pedder, then Municipal Commissioner, wrote to Government that, during the last two or three years, the Municipality had been reclaiming with town sweepings a portion of the Flats between Bellasis Bridge and Clerk Road, west of the main drain, that it was very desirable that this piece of reclamation should be cultivated every year, as vegetation assisted the decomposition of the buried sweepings, and that, for sanitary reasons, the land should not be built on for many years, and requested that this ground, which had hitherto been absolutely valueless to Government and had been reclaimed by the Municipality at considerable expense, should be given to the Municipality on a lease for 21 years at a nominal rent on condition that no building be allowed on it.

Government Resolution No. 2609 of 7th May 1873.

3. By Resolution No. 2609, dated 7th May 1873, Government ordered that the above piece of land, consisting of 36 acres more or less, may be made over to the Municipality at a nominal rent of one

rupee per acre on condition that it may be resumed at 6 months' notice, that no building be erected on it, and that it be applied to no purpose to which Government might object.

4. On the 13th May 1873 the Collector of Bombay wrote to Mr. Pedder enquiring whether he consented, on behalf of the Municipality, to the terms offered by Government. Collector's letter No. 785 of 13th May 1873.

5. Mr. Pedder replied on the 22nd May 1873 that he accepted the terms, and that he would ask the sanction of the Bombay Justices to the proposed lease. Commissioner's letter No. 2665 of 22nd May 1873.

6. The draft lease prepared by the Government Solicitor was submitted by Mr. Pedder to the Town Council which passed, on the 15th November 1873, the following Resolution :—

"That the Municipal Commissioner be requested to suggest to Government that, if the land is resumed by them, *reasonable compensation for improvement* should be allowed to the Municipality, and that clauses to that effect might be inserted in the lease." Town Council's Resolution of 15th Nov. 1873.

7. It is desirable to give below the whole of the letter, dated 21st November 1873, addressed by Mr. Pedder to Government in pursuance of the above resolution of the Town Council :— Mr. Pedder's letter to Government of 21st Nov. 1873.

"SIR,—On laying before the Town Council for approval a draft lease prepared by the Government Solicitor of 36 acres of land on the Flats, near Clerk Road, in accordance with Government Resolution 2609 of 9th May 1873, the Town Council desired me to address to you a respectful remonstrance regarding the resumption clauses of the lease, which have been framed in accordance with the para. of the resolution which lays down that the land 'may be resumed at 6 months' notice on payment of compensation for standing crops only.'

"The Town Council desire me to point out, what Government is perhaps not fully aware of, that this land has hitherto been absolutely valueless and that its reclamation, now being carried on by the Municipality, would, if conducted by Government, cost a very large sum of course. The Town Council do not wish to lay any claim to be compensated for the existing ruling value of the land, if it should at any time be resumed by Government, but they would respectfully urge that, in case of future resumption, reasonable compensation for the improvement effected at the cost of the Municipality should be allowed, and that a clause to that effect should be inserted in the same."

8. It can scarcely be questioned that the resolution of the Town Council was conceived in a most fair, moderate, and equitable spirit, taking account of both sides of the question. They could have reasonably asked Government to make over absolutely to the Municipality the swamps round the City; they, however, contented themselves with proposing to treat the land belonging to Government in exactly the same manner as similar land belonging to any private owner from whom they could have acquired it at market price. As a matter of fact, large pieces of land on the Flats have been so acquired by the Municipality.

9. The Government were however pleased to think otherwise; and by their Resolution No. 6926, dated 26th December 1873, they "declined to accede to the proposal," adding that Government Resolution No. 6926 of 26th December 1873.

"the reclamation, which was in the first instance commenced unauthorizedly, was being carried out, not with the object of improving the land, but simply because it was a convenient spot on which to deposit the sweepings."

10. In making the last observation, Government seem to have forgotten, *firstly*, that the reclamation was carried out not simply by deposit of sweepings, but that alternate layers of sweet earth had to be interposed; and *secondly*, that they themselves could have been compelled, under the clauses of the Municipal Act they had passed the year before, to reclaim the swamps at heavy cost.

11. On the 6th January 1874 the Town Council resolved, in reference to the above Government Resolution—

"That the Municipal Commissioner be requested to ascertain whether Government will dispose of the ground to the Corporation at the existing market rate."

12. Mr. Pedder thereupon informed the Town Council that—

"He had spoken to the Chief Secretary about this, that Mr. Chapman had told him that, under existing circumstances, he did not think that Government would be willing to sell the land, that there was no present intention of resuming it, but that Government chose to keep the power of resumption in their hands in case of the land being required for a public purpose, and that, under these circumstances, he (Mr. Pedder) thought that the lease had better be completed."

Town Council's Resolution of 21st January 1874.

13. The Town Council, however, resolved on the 21st January 1874, that—

"The Municipal Commissioner be asked to request Government to allow the lease to stand over for the present, as the Council contemplate addressing Government shortly on the general question of reclamation of land on the Flats."

Government Resolution No. 760 of 11th February 1874.

14. By their Resolution No. 760 of 11th February 1874, Government ordered—

"That the execution of the lease may be postponed as proposed."

Town Council's Resolution of 7th May 1875.

15. After considerable enquiry, which took time, in regard to the best manner of disposing of town sweepings, the Town Council came to the following resolution on the 7th May 1875:—

"(1) That the Council consider that the proposal of the Municipal Commissioner and the Health Officer for the gradual reclamation of the Flats with town sweepings, with due sanitary precautions as now adopted, instead of transporting them by rail to Coorla, would be an important sanitary improvement, and they approve the same generally.

"(2) That the Council consider that, when the Municipal Act is shortly before the Legislature, clause 214 of the Act should be amended by the omission of the final words: 'Nor within the limits of the City of Bombay.'

"(3) That the Council consider that an application should be made by the Municipal Commissioner to Government for a lease of the land on the Flats, and that the terms on which a lease can be obtained should be reported."

Municipal Commissioner's letter to the Collector of Bombay, No. 3518 of 24th June 1875.

16. The Municipal Commissioner addressed, in the first instance, the Collector of Bombay on the subject of para. 3 of the above resolution.

17. The Collector of Bombay thereupon made a Report to Government, No. 363 of 29th June 1875, which is of such importance that it requires to be transcribed here *in extenso* :—

Letter to Government by the Collector of Bombay, No. 363 of 29th June 1875.

"To THE SECRETARY TO GOVERNMENT,

Revenue Department.

"SIR,—In my letter No. 1056 of 18th July 1871, and plan accompanying it, I submitted to Government a proposal for the gradual reclamation of that part of Government property in Bombay known as the Flats.

"2. Government in their Resolution No. 2138, dated 5th August 1871, General Department, doubted the possibility of the work being then undertaken.

"3. I again represented the matter in my letter No. 1805 of 9th December 1871, and Government in their Resolution No. 269 of 17th January 1872, General Department, stated that the matter could not be taken up then.

"4. I have now the honor to submit copy of a letter (No. 3518 of 24th June 1875) with its accompaniment received by me from the Municipal Commissioner asking the terms on which Government would be willing to lease to the Municipality the ground on the Flats required to be reclaimed.

"5. As this is a large affair, and one of the very greatest importance to the city of Bombay, it is advisable that the matter should now be fully considered by Government, so that the terms on which the Flats can be finally made over to the Municipality may be settled once for all.

"6. To see this large swamp property reclaimed, drained, and covered with buildings and pleasure-grounds would be an enormous improvement, and, though this would certainly take time, there is really no reason why a beginning should not be made at once.

"7. I am therefore quite prepared to propose that Government should hand over all this property to the Municipality in freehold, subject to certain conditions.

"8. These conditions are—

(1) That the whole area handed over should be reclaimed and drained within a certain fixed period.

(2) That no permanent buildings should be erected on any part of the land until it has been reclaimed for 10 years.

(3) That sites for a peoples' park, a race-course, a steeple-chase race course, and zoological gardens should be provided at the expense of the Municipality, as also site for a theatre, assembly rooms, convalescent hospital, and bandstand.

(4) That the rest of the land be disposed of as the Municipality may think fit.

(5) That plans be prepared in accordance with the above, showing the distribution of the lands.

"9. Should Government be pleased to approve of the above, the Public Works Department might be requested to prepare plans showing the distribution of the reclaimed lands, so that there may be a perfect and complete record of the sites, which the Municipality will be bound to furnish within a certain number of years, reserving for themselves the large area of building land which will come into their possession.—I have, &c.,

"F. F. ARBUTHNOT, *Collector.*"

Government Resolution No. 506, C.W.—1256 of 15th July 1875.

18. Government approved of the above proposals of the Collector, and at once passed the following resolution :—

No. 506 C.W.—1256 of 1875.

BOMBAY CASTLE, 15*th July* 1875.

Memorandum from the General Department, No. 2039, dated 8th July 1875.

Transfers correspondence regarding the proposal for the gradual reclamation of that part of Government property in Bombay known as the Flats, for the speedy preparation of a plan showing the ground to be reclaimed.

Resolution.—Copies of these papers should be communicated to the Superintending Engineer, Presidency Division, who should cause a plan to be made of the land referred to, showing the levels, depth of filling, and quantity of material necessary to reclaim it to the desired level.

2. The Superintending Engineer should put himself into communication with the Collector of Bombay and ascertain the distribution of area to be reclaimed in order to carry out the scheme indicated in his letter No. 863 of the 29th ultimo.

Collector's letter No. 1342 of 1st September 1877.

19. In the course of the enquiries ordered by Government, the Collector of Bombay again wrote on the 1st September 1877 (No. 1342) as follows :—

"In reply to para. 1 of Government Resolution No. 5212, dated 25th August 1877, I have the honor to state that the simplest plan will perhaps be to convey the four plots noted in the Resolution to the Municipal Corporation of Bombay in freehold on the conditions that the whole area be reclaimed by them within a certain period of years—say 30 years—and that a race-course, a steeple-chase course, a peoples' park and zoological gardens be provided for the city of Bombay from the land so reclaimed.

Acres.	
No. 1—	$102\frac{680}{4840}$
No. 2—	$100\frac{1521}{4840}$
No. 3—	$94\frac{4038}{4840}$
No. 4—	$86\frac{3798}{4840}$

"2. A clause may be inserted in the conveyance to the effect that, if the land is not reclaimed within the period mentioned, Government can re-enter on the whole premises and take possession of the same.

"3. As these plots are to be reclaimed with a large quantity of sweepings and a very little earth, I have given up all idea of using any portion of them as building sites and provided only for the places mentioned in para. 1 above, all of which are much wanted in Bombay.

"4. The propositions can be forwarded to the Municipal Commissioner who will lay them before the Town Council and the Corporation for their approval and sanction, and after that the necessary conveyance can be prepared by the Government Solicitor."

Government Resolution No. 5542, dated 11th September 1877.

20. It is curious to observe that Government considered that the conditions proposed by the Collector were too burdensome for the Municipality, and they passed the following resolution, No. 5542, dated 11th September 1877 :—

"*Resolution.*—Government do not think it at all probable that the Municipality, burdened, as it at present is, with very heavy charges on account of water and drainage schemes, can afford to undertake the extensive works proposed by the Collector. But Mr. Arbuthnot may place himself in communication with the Municipal Commissioner, and ascertain through him the views of the Town Council and the Corporation."

Letter No. 1418 of 13th September 1877.

21. Mr. Arbuthnot accordingly wrote to Mr. J. H. Grant who was then Municipal Commissioner. Mr. Grant addressed the Town Council in a letter in which he tried to explain the merits of the question (Appendix A), and obtaining the approval of that

body, the matter was placed before the Corporation. The Corporation more than met the proposals of Government made through the Collector, and on the 15th October 1877, it resolved that—

"The Corporation having considered Government Resolution, No. 5542 of 1877, Revenue Department, approves of the reclamation with town sweepings of the portions of the Flats therein mentioned, and requests the Municipal Commissioner to apply to Government forthwith for the grant of the whole area of land, referred to in the Resolution, free of charge, to be reserved for and devoted to public purposes."

22. Pending these negotiations, the Municipal Commissioner had, on 30th May 1877, of his own motion asked Government to deliver 50 acres more on the same terms as the 36 acres given by the Government Resolution of 1873.

23. On the 18th October 1877 the Municipal Commissioner communicated to Government the above resolution passed by the Corporation on the 15th October. No. 7684 of 18th October 1877.

24. The Resolution of Government on the above communication is extremely curious. It is given below :— Government Resolution No. 6663 of 8th November 1877.

No. 6663.

REVENUE DEPARTMENT,
BOMBAY CASTLE, *8th November* 1877.

Letter from the Municipal Commissioner for the City of Bombay, No. 7684, dated 19th October 1877, stating, with reference to Government Resolution No. 5542 of 11th September last, that the Corporation at a meeting held on the 15th October approved of the reclamation with town sweepings of the portions of the Flats therein mentioned, and requested him to apply to Government for the grant of the whole area of the land in question free of charge, to be reserved for and devoted to public purposes, and pointing out in making the requisite application that, although the Corporation are willing that the reclaimed land should be devoted to public purposes, they are not prepared to bind themselves or their successors to the conditions proposed by the Collector of Bombay.

Memorandum from the Collector of Bombay, No. 1673, dated 24th October 1877.

Resolution.—The Municipal Commissioner should state clearly how much of the 36 acres leased on certain conditions to the Municipality by Government Resolution No. 2609, dated 7th May 1873, is still unreclaimed. He should also state how long it will take to reclaim the residue, and the Collector of Bombay should hand over to the Municipal Commissioner 50 additional acres contiguous to the land previously leased. The 50 additional acres should be leased on the same terms as the previous 36 acres; that is to say, they should be made over to the Municipality at a nominal rent of one rupee an acre on condition that the land may be resumed on payment of compensation for standing crops only, that no buildings be erected upon it, and that it be applied to no purpose to which Government may object.

E. W. RAVENSCROFT,
Chief Secretary to Government.

25. It should be noted that the application of the Commissioner for the 50 acres was without the sanction or knowledge of the Corporation.

Letter from Collector of Bombay to Government, No 2006, of 24th December 1877.

26. On the 24th December 1877 the Collector of Bombay addressed Government on the subject of a race course in Bombay, and asked the sanction of Government to hand over in perpetuity, on lump payment of one rupee per annum, 206 acres in the neighbourhood of the 50 acres delivered to the Municipal Commissioner, to the Stewards of the Western India Turf Club, and the Collector of Bombay, to be kept in perpetuity as a race course and steeple-chase course in Bombay.

27. Government forwarded the Collector's proposal to the Municipal Commissioner for favour of report, and that officer brought the matter for the consideration of the Town Council and the Corporation.

28. In conformity with the recommendation of the Town Council, the Corporation passed the following Resolution dated 3rd May 1878 :—

"That the Municipal Commissioner be requested to write to Government that the Corporation adhere to the terms of their resolution dated 12th October 1877, *viz.*, the grant to the Municipality of the whole area of Government land on the Flats free of charge."

Government Resolution No. 3285 of 29th June 1878.

29. When the Municipal Commissioner communicated the above resolution of the Corporation to Government, they issued the following resolution :—

No. 3285.

REVENUE DEPARTMENT.

BOMBAY CASTLE, *29th June* 1878.

Letter from the Collector of Bombay, No. 2006, dated 24th December 1877, reporting, with reference to Government Resolution No. 6663, dated 8th November 1877, and previous correspondence, that $50\frac{3223}{4840}$ acres have been handed over to the Municipality on the terms stated therein, and though 50 acres were only ordered to be made over, he was obliged to give the additional 3,206 square yards, so as to include the whole of the land adjoining that previously leased ; stating that there is an additional lot of 102 acres which can also be reserved for the Municipality on the same terms ; and requesting sanction to hand over in perpetuity on lump payment of one rupee per annum $206\frac{1333}{4840}$ acres of land in the same neighbourhood to the Stewards of the Western India Turf Club and the Collector of Bombay to be kept in perpetuity as a Race Course and Steeple-chase Course for Bombay and to be held by the above officials in trust for the same.

Letter from the Municipal Commissioner for the City of Bombay, No. 1115, dated 4th February 1878.

Letter from the Municipal Commissioner for the City of Bombay, No. 4002, dated 16th May 1878, forwarding copy of a resolution passed by the Municipal Corporation at their meeting held on the 3rd idem on the subject of the Government ground on the Flats, in which they adhere to their resolution of 12th October 1877 submitted with the Municipal Commissioner's letter No. 7684, dated 19th idem, asking for the grant to the Municipality of the whole area of the Government land on the Flats free of charge.

Memorandum from the Collector of Bombay, No. 684, dated 31st May 1878, stating that the letter of the Municipal Commissioner and the

resolution of the Municipal Corporation above quoted apply to the plots CC (marked in the plan which he submits) proposed to be granted for a new Race Course and Steeple-chase Course for Bombay.

RESOLUTION.—Government think it advisable to defer passing a final decision regarding the proposed grant, on the terms stated by the Collector, of land, about 206¾ acres, for a new Race Course and Steeple-chase Course for Bombay, but they have no objection to allow the Stewards of the Western India Turf Club to hold their meetings on the new course.

T. D. MACKENZIE,
for Chief Secretary to Government.

30. It will be observed that Government abstained in a most extraordinary manner from dealing with the Resolutions of the Corporation of 12th October 1877 and 3rd May 1878; and on a reference from the Collector, it was resolved— Government Resolution No. 3579 of 16th July 1878.

"That, under the circumstances explained, leases (for the 36 and 50 acres of lands on the Flats) need not be prepared."

31. It should be noted that the Corporation had refused to accept the draft lease prepared by Government for the 36 acres, and, as above shown, none for the 50 acres was ever placed before them.

32. In 1879 the Municipal Commissioner seems to have taken over another piece consisting of 23 acres, the greater portion of which was handed over to the Drainage Department for the construction of the storm-water reservoir, and only a small portion used for the deposit of town sweepings. Government Resolution No. 950 of 12th February 1879.

33. The negotiations between the Government and the Corporation about the disposal and acquisition of the Flats have been in abeyance ever since. It should be stated, however, that in 1882 Sir Charles Ollivant induced Government to appoint a Committee to report on the subject of the disposal of Government land on the Flats. On their report, the following Government Resolutions were issued :—

P. W. D. No. 476 of 27th June 1882.
Rev. D. No. 4702 of 19th July 1882.
„ D. No. 7448 of 6th Oct. 1883.
„ D. No. 8377 of 15th Nov. 1883.

The purport of these Resolutions was that Government approved and sanctioned the transfer to the Municipality of the reclaimed ground for appropriation as a Park or Market gardens, beyond the appropriation for a Race Course, on a 99 years' lease renewable at the pleasure of Government and at a nominal rental of one rupee per annum. No steps seem to have been taken to carry out these Resolutions, and the subject continued to furnish materials for a game of battledoor and shuttlecock between a variety of Government departments at spasmodic intervals of leisure.

34. It will be seen from the above narrative that the Corporation never accepted the conditions imposed by Government with

regard to the grant of the first 36 acres, that their sanction was never obtained to the acquisition of the 50 and 23 acres given subsequently; on the other hand Government were prepared to grant the Flats in freehold on the conditions laid down by Mr. Arbuthnot, that Government sent Mr. Arbuthnot's proposals for the approval of the Corporation, and the Corporation agreed to take the whole area free of cost on condition of devoting them to public purposes. The acceptance of the Corporation was communicated to Government, but strangely enough Government have not yet dealt with, or replied to, it. The application on behalf of the Western India Turf Club, though relating to an object of very limited public utility, has, the Corporation believe, been complied with, and a piece of 206 acres made over to them for the Race Course.

35. It will also be observed that the reclamations of the Flats was undertaken, not simply "for saving a very large expenditure which would have been involved in a different disposal of the town sweepings," but that it was adopted in preference as calculated to remove the serious danger to public health involved in leaving alone the large area of utterly valueless swamp owned by Government on the Flats, and which would have otherwise had to be reclaimed by Government at an enormous cost. This view was held by Government themselves and underlay all the proposals made by them through the Collector of Bombay. It must be remembered that the Flats have been reclaimed, not simply by town sweepings, but by the intermixture of alternate layers of sweet earth, which have cost the Municipality several lakhs of rupees. This expenditure was not grudged because the action of Government promoted the belief that it was the intention of Government sooner or later to make over the reclamation to the Municipality in freehold for municipal and public purposes.

36. The Corporation are of opinion that, under the circumstances above set forth, Government should be asked to make over the area of the Flats to the Municipality in freehold in accordance with their own proposals made through the Collector of Bombay in 1875 and 1877 and never yet withdrawn, with such modifications as the lapse of time might require as suitable, or convey it to the Municipality in conformity with the two Resolutions of the Corporation passed respectively on the 15th October 1877 and the 3rd May 1878.

Resolutions of the Corporation dated 15th October 1877 and 3rd May 1878.

37. The Corporation may, in conclusion, point out that either of the above two courses will be in consonance with the policy enunciated in the Secretary of State's Despatch to the Government of Bombay contained in Bombay Government Resolution No. P.W. 40, dated 23rd November 1869, which, as pointed out by Mr. Pedder, in his Memorandum on the proposals for the improvements to the city of Bombay, "distinctly contemplates the free grant of all (swamp) lands to the Municipality for reclamation" (*vide* also

Government Resolution No. P. W. 40, dated 23rd November 1869.

Government Resolution No. 109 C. W. 196 of 1867 and 97 C. W. 177 of 1867). It may be as well to cite the following remarks from the same Memorandum :—

Government Resolution No. 109 C. W. 196 of 1867 and 97 C. W. 177 of 1867.

"It is extremely desirable that all swampy low-lying pieces of Government land within the city, specially about Byculla, Kamatipura, and Khetwady, should be filled in, and this for two reasons. First, that they are in themselves sources of disease ; secondly, that, unless they are filled in, the Municipal Commissioner can hardly take action, under sections 223 and 224, against the private owners of similar places, while, if all such Government lands are filled in, it will hardly be necessary to take action against private owners since the more the area of low-lying land is reduced, the more imperative for their own convenience is it on the owners of that which remains to fill it in.

"It appears to me only just that Government should either at its own expense fill in these lands, as indeed, under section 223 of the Act, the Municipal Commissioner can, it would seem, compel Government to do, or should hand them over to the Corporation. The Secretary of State, as will be seen below, has already definitely approved the latter principle."

Government accepted this view definitely in their Resolutions of 1875 and 1878, and the Corporation, in making the above proposals, will only be asking Government to carry out their own offer in accordance therewith.

PHEROZESHAH M. MEHTA.
G. COTTON.
DINSHAW EDULJI WACHA.
R. M. SAYANI.
COWASJI HORMUSJI.
BHALCHANDRA KRISHNA.
NOWROSJEE N. WADIA.
O. V. MULLER.
IBRAHIM RAHIMTOOLA.

APPENDIX A.

SIR,—In submitting the accompanying Government Resolution to the Town Council, I think it desirable to mention one or two points which will have to be considered in reference to it and to state briefly what has been already effected in connection with the reclamation of the Flats with town sweepings. In the year 1873 Government made over to the Municipality 36 acres of land on the Flats for the above purpose at a nominal rental of one rupee per acre on condition that it might be resumed after 6 months' notice on payment of compensation for standing crops only, that no buildings were to be erected on it, and that it was to be applied to no purpose to which Government might object. About three acres of this land now form a plantation of mango, pomelo, and other trees. It is in a flourishing condition at present, and it promises to become before long both remunerative and ornamental. About 23 acres are leased annually for cultivation at a rental which has increased gradually from Rs. 400 in 1873 to Rs. 1,400 in the current year in proportion to the extent of land reclaimed, and

about 10 acres still remained to be reclaimed. At the present rate of progress the remainder of the ground allotted to the Municipality in 1873 will be reclaimed in the course of about two-and-a-half years. It is therefore necessary to obtain a further concession of land from Government, and the Town Council having recently determined that no more town sweepings should be sent to Kurla after 20th November next, the agreement entered into with the Railway Co. with that object will terminate on that date, and the reclamation of the Municipality's land on the Flats with the large quantity of extra sweepings which will then become available will be completed in about 18 months instead of two-and-a-half years. His Excellency Sir Richard Temple, on visiting the Flats in May last, expressed his approval of what had been done there and informed me that Government would grant a further concession of land on application. In conformity with His Excellency's instructions, I applied to Government on 30th May last for 50 acres of land on the same terms as those on which the original concession of 36 acres had been granted. This application was forwarded by the Government to the Collector of Bombay, who, in reporting on it, made certain proposals which have been quoted in Government Resolution now submitted, and hence the present reference from Government. The possession of a large area of land on the Flats, which must in time become a valuable property, will be highly beneficial to the Municipality in more ways than one, for it will enable the Municipality to provide a suitable depôt for the disposal of the whole of the town sweepings for very many years to come and at the same time convert a low-lying and unhealthy swamp into a highly cultivated and healthy locality. And, as time goes on and the reclamation is extended, an unfailing and pretty considerable source of income will be secured to the Municipality. On the other hand in their present condition the Flats are almost valueless to Government, and it would not be worth while to reclaim them with earth which is the only material with which Government could do it, and therefore, if Government are applied to, they will probably hand over to the Municipality the whole of the land now belonging to them on the Flats (about 400 acres) free of charge for the purpose of being filled in with town sweepings as they are at present and as occasion may require. I hope the Town Council and the Corporation will adopt this view of the question, and that they will instruct me to apply to Government accordingly. With regard to the conditions suggested by the Collector of Bombay, it would perhaps be sufficient if the Municipality were to agree to give up a certain area of reclaimed land hereafter for public purposes, leaving it to the Municipality for the time being to determine whether or not they will incur the extra expenditure which would be required to carry out the Collector's proposals in their integrity.—I have, &c.,

J. H. GRANT,
Acting Municipal Commissioner.

BOMBAY, 15*th September* 1877.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by G. Cotton, Esq.—

"That the report of the Committee of the Corporation on the subject of the continued occupancy of the land on the Flats be approved and adopted and that the President be requested to forward the report to Government as containing the views of the Corporation on the subject."

No. 3168.

Carried unanimously.

Considered the following :—

No. 2247 of 1896-97.

BOMBAY, *8th May* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reference to the Corporation's resolution No. 12925 of the 6th February last, I have the honor to forward herewith a copy of the case submitted by the Municipal Solicitors to Counsel with the opinions of Messrs. Lang and Inverarity thereon.—I have, &c.,

P. C. H. SNOW, Commissioner.

EX PARTE THE MUNICIPAL CORPORATION *RE* DEFERRING SET-BACKS.

CASE FOR THE OPINION OF COUNSEL.

Section 297 of the Municipal Act provides for the Commissioner prescribing a line on each side of any public street within which buildings are not to be constructed, and section 298 empowers the Commissioner in cases of proposed rebuilding, removal, or alteration of buildings within that line to require their set-back for street improvement. It frequently happens that, under these provisions, a right of requiring a set-back arises, which however, by reason of adjoining houses not having yet become amenable to the set-back provisions, or otherwise, can without detriment, and, indeed in some cases, with positive advantage to public interests, be deferred until the happening of some future contingency, as, for instance, until one or other, or perhaps both of the adjoining, houses are set-back ; the liability to set-back having however arisen, it is important not to waive it altogether, but to secure the set-back on the happening of the contingency contemplated ; it is usually too, in such cases, a matter of advantage to the owner of the house to get the set-back deferred, and it generally happens that it is he (the owner) who begs as a concession that the set-back of his house and the taking up of his land may be postponed. It often happens also that persons, either in ignorance or disregard of the provisions of the Act, proceed with the execution of work within the set-back line without

giving the notice which the Act requires before commencing, and then, when required to remove such work and provide the set-back, they apply to the Commissioner to allow them to retain their buildings on the ground (*inter alia*) that the immediate set-back can be of no advantage to the Municipality. In all these cases, if the Commissioner considered the set-back might properly, and without detriment to public interest, be deferred, it was for some time the practice to take agreements from the owners by which they undertook that, in consideration of the Commissioner foregoing the immediate right of set-back, they would on the happening of a future contingency, such as the set-back of the adjoining building, give up their land to the Corporation at a rate fixed in the agreement and remove all unauthorized work at their own expense and without claiming any compensation for it from the Municipality; and also that, in case of their selling before the happening of the contingency, they would procure their purchaser to enter into similar covenants with the Municipality. This practice continued up to May 1893, when an agreement of the nature just mentioned having been referred to the Municipal Solicitors for opinion, the latter wrote to the Municipal Commissioner the letter of the 18th May 1893, which will be found printed at pages 56 and 57 of the accompanying volume (vol. XVII, part II) of the Record of Proceedings of the Municipal Corporation and the Standing Committee. The matter came up for consideration before the Standing Committee on the 25th May 1893, when that body resolved "That, in future, all agreements "relating to set-backs should only be agreed to upon the basis of "the Municipality taking over possession of the land and the un-"authorized erections thereon at such price for the land as may be "agreed on between the Municipality and the reputed owner, and "leasing such land and erections at a rental to be fixed by the "Municipal Commissioner." By thus taking an immediate conveyance from the owner of the set-back land, coupled with an agreement for his continued occupation of it as a tenant of the Municipality, the object seemed to be better secured than by the old system which, amongst other objections, was open to the serious objection that, in case of the owner selling his property, his covenant to give up the land upon the happening of the contingencies contemplated could not be made to run with the land so as to bind it in the hands of the purchaser; and the remedy of the Municipality in case of the purchaser not entering into a similar agreement with them and refusing to act on the vendor's agreement would, consequently, have been in an action for damages only against the vendor as the person who had contracted with them. In accordance with the decision of the Standing Committee thus arrived at, a form of conveyance and agreement for tenancy was prepared for general use, and a print of this is sent herewith for Counsel's perusal. The question then arose, whether it was competent to the Commissioner or the Standing Committee, without the sanction of the Corporation, to enter into such arrangements which, it will be noted, involve a letting for what *may* be an indefinite period.

Counsel (Mr. Macpherson and Mr. Inverarity) jointly advised the Corporation in August 1895 that sections 90 and 289 of the Municipal Act do not refer to cases under sections 298 and 299, and that the Act prescribes no limit to expenditure upon and imposes no necessity for special sanction either by the Corporation or the Standing Committee in respect of set-backs other than the general restriction (section 115) that no outlay can be incurred unless it is covered by "a current budget grant." Thus for cases of set-backs, pure and simple, under the provisions of the Act, the Municipal Commissioner alone is competent to act and to fix the compensation; but directly the strict procedure prescribed by the Act for set-backs is departed from and it is proposed, in lieu of such procedure, to *purchase* the land and then let it out to the person from whom it is purchased, the transaction apparently becomes one which must be regulated by the provisions of the Act in regard to "acquisition of property" (sections 87, &c.) and "disposal of property" (section 92) respectively, and, if the price to be paid exceeds Rs. 1,000, requires the approval of the Corporation, or, if it is less than Rs. 1,000, the approval of the Standing Committee (section 90). So far as the leasing element in the transaction is concerned, the matter, it will be seen, stands thus as regards necessity for sanction:—By section 92 (*a*) the Commissioner may in his discretion grant a lease of any immoveable property belonging to the Corporation for any period not exceeding 12 months at a time provided that every such lease shall be reported by the Commissioner to the Standing Committee within 15 days after the same has been granted; and under clause (*b*) of the same section he may, *with the sanction of the Standing Committee*, grant a lease of any immoveable property belonging to the Corporation for any period not exceeding 3 years at a time, while under clause (*c*) he may, *with the sanction of the Corporation*, lease for any period any such property belonging to the Corporation. The question then seems to turn on whether the letting contemplated by the printed instrument involves a letting for a period exceeding 12 months or 3 years as the case may be. It obviously confers the present right to occupy for one year certain and no more, but it does no doubt also confer a prospective possible right of remaining in occupation for a further period which may extend to more than one year or to more than 3 years. In Hand *vs.* Hall (L. R. Q. Exch., Div. 355) it was held that a letting for a year with right at the end of that term for the tenant by a month's previous notice to remain on for 3½ years more constituted an agreement which was divisible and contained merely an actual demise for the shorter term, with a superadded stipulation that the lessee at his option should have a renewal of the tenancy, and that as to the actual demise it was not subject to legal conditions affecting a letting for 3 years. It was thought advisable under the circumstances to bring such cases before the Corporation for sanction, and the Standing Committee accordingly resolved on the 15th January 1896 that a letter of the Commissioner, by which he had placed several pending cases before them, should be forwarded to the Cor-

poration, with the recommendation that sanction be given to agreements being entered into with the respective owners of the several properties referred to on the basis of the Standing Committee's resolution of the 25th May 1893, "allowing the several persons whose "names were included in the list, or other the respective owners "for the time being of the several properties, the temporary use and "occupation of the several pieces of ground therein mentioned as "having been built over within the regular lines of the several streets "on which such properties respectively abut, on conditions to be "contained and set forth in the said respective agreements, and on "the further condition that, on the happening of the event or "events respectively mentioned, the said owners should give up to "the Corporation the said respective pieces of land which are to be "fully described and set forth in the said agreements and shown "on the tracings to be attached thereto. That the said owners "shall also pay annually, in advance to the Corporation for the "several pieces of land so to be leased to them respectively, a yearly "rental calculated at 6 per cent. on the amounts which they respectively will receive from the Municipality for the sale to it of the "said several set-back lands as provided in the said agreements." The Corporation on the matter coming before them resolved on the 6th February 1896, "That, with reference to resolution of the "Standing Committee, No. 11624 of the 15th January last, the joint "opinion of Counsel be taken by the Acting Commissioner as to the "power of the Commissioner and the Standing Committee to enter "into agreements of the character referred to in such resolution."

Counsel are therefore requested to advise the Corporation.

QUERIES.

1. Whether the provisions of the Municipal Act as to "acquisition of property" apply to such set-back cases as are mentioned in the instructions when taken out of the strict procedure prescribed by the Act in respect of set-backs.

2. Whether, as regards the agreement for allowing the owner to retain his building in his own occupation as a tenant pending enforcement of the set-back, such agreement, if made in the form proposed, necessitates the sanction of the Standing Committee or Corporation as creating a lease for more than a year or more than three years.

ANSWERS.

1. We are of opinion they do not. The printed form of the purchase and lease shows that what really is done is for an agreement to be made in order to prevent the Commissioner enforcing the set-back sections.

To such an agreement for purchase of land we think the provisions of section 90 apply and that the sanction of the Corporation is necessary in cases of the price being over Rs. 1,000, and the sanction of the Standing Committee under that amount.

2. We are of opinion that the sanction of the Standing Committee is not necessary. A lease from year to year is determinable at the end of the first as well as any subsequent year by notice (*Dord. Clerke* vs. *Smaridge*, 7 Q. B. 957). The lease is therefore for not more than twelve months.

QUERIES.	ANSWERS.
3. Whether the Commissioner or the Standing Committee have power (except with the sanction of the Corporation) to enter into arrangements, such as are contemplated by the printed form of deed sent herewith, (*a*) where the amount to be paid as purchase money exceeds, and (*b*) where it is less than Rs. 1,000. And to advise generally.	3. See answer 1.

BASIL LANG.
23*rd April* 1896. J. D. INVERARITY.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, seconded by Nanabhai N. Katrak, Esq.—

No. 3169. "That the following be recorded :—Letter to the Acting Secretary, No. 2247, dated 8th May 1896, from the Commissioner, forwarding, with reference to Corporation's resolution No. 12925, dated 6th February last, joint opinion of Counsel on the subject of set-backs."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 3170. "That Standing Committee's Resolution No. 11624, dated 15th January 1896, on the subject of set-back agreements be referred to that Committee for re-consideration in view of the joint opinion of Counsel received thereon."

Carried.

Considered the following :—

No. 2368 OF 1896-97.

BOMBAY, 11*th May* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to Coporation resolution No. 13624 of 17th February last, I have the honor to state that about 1,838 lamps will be required for lighting all the private streets and lanes in the City as per statements herewith forwarded. The initial cost of putting up kerosine oil lamps in these streets and lanes will be Rs. 27,570 at the rate of Rs. 15 each.

The annual lighting charges will be Rs. 55,140 on the assumption that the lamps will burn only one wick as is the case with the existing kerosine oil lamps in the City and that the price of kerosine oil will not exceed Rs. 6-4-0 per case.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Rai Bahadur Lachmon Singh—

"That the following be *recorded* :—Letter to the Acting Secretary, No. 2368, dated 11th May 1896, from the Commissioner, reporting, with reference to Corporation's resolution No. 13624, dated 17th February last, the cost of lighting all the private streets in the City."

No. 3171.

Carried.

Considered the following :—

No. 2145 OF 1896-97.

BOMBAY, *7th May* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reference to the Corporation resolution No. 14497 of the 9th March last, I have the honor to report that the modifications of the Building Bye-laws have been submitted under this office No. 2007 of the 6th instant, and that if the suggestions in regard to the nature and sizes, &c., of the woodwork to be used in the floorings of different buildings are adopted, they would apply to the floors of godowns for shoring different materials and meet the question raised in the verdict of the Coroner's Jury.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Rao Bahadur Dhakji Kashinathji, seconded by Nanabhai N. Katrak, Esq.—

"That the following be *recorded* :—Letter to the Acting Secretary, No. 2145, dated 7th May 1896, from the Commissioner, reporting, with reference to Corporation's resolution No. 14497, dated 9th March last, on the subject of the nature of the materials used and their dimensions in the construction of floors of godowns."

No. 3172.

Carried.

Proposed by Rao Bahadur Dhakji Kashinathji, seconded by Nanabhai N. Katrak, Esq. :—

"That the following be *recorded* :—Letter to the Acting Secretary, No. 2953, dated 16th May 1896, from the Commissioner, reporting, with reference to Corporation's resolution No. 629, dated 16th April last, that the Health Officer reports that it is a fact that the age of the deceased referred to was altered ; adding that the case is still the subject of inquiry, and has also been under hearing in the High Court, and that there could only be one form of notice taken of the offence if the perpetrator was known—namely, prosecution."

No. 3173.

Carried.

Considered the following :—

No. 1976 OF 1896-97.

BOMBAY, *5th May* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reference to the Corporation resolution No. 13191 of the 10th February 1896, I have the honor to forward herewith a copy of the Health Officer's Report No. 3881 of the 2nd instant on the subject.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 3881 OF 1896-97.

BOMBAY, *2nd May* 1896.

To THE MUNICIPAL COMMISSIONER.

MEMO.

I do not think any practical benefit would result from the fitting of lids to all our dust-bin carts, and I see practical objections to the proposal. If all the carts had lids, there would be a very serious decrease obviously in the carrying capacity of the carts, and the public would be deprived of the convenience, at present afforded when carts are passing, of emptying baskets of refuse into them ; this is frequently done as carts go along the streets. Carts fitted with lids would not be so easily and so rapidly emptied. The cost of fitting each cart with a double lid, working on a centre hinge and provided with locking clasps, is estimated by the Executive Engineer at Rs. 24-8-10. We have 968 carts, so that the total cost would be Rs. 23,766-6-8. Several of our carts, which remove offensive offal and refuse from the markets, have lids, but I cannot recommend the fitting of all our carts in the same way. A very large proportion of the refuse removed daily by the Health Department is stable litter, and the passage of a cart loaded with refuse of that kind can only cause momentary annoyance to sensitive persons, and certainly is no danger to health. There is a much more serious and permanent nuisance and danger to public health in the smoke-charged atmosphere of our city. I have lately been trying an experiment with a closed drain cart drawn by one bullock. This cart is suitable for special purposes only, and not for all conservancy ones.

T. S. WEIR, Health Officer.

Proposed by Sorabjee C. Dhondi, Esq., seconded by Furdoonji N. Bisni, Esq.—

No. 3174. "That the following be *recorded* :—Letter to the Acting Secretary, No. 1976, dated 5th May 1896, from the Commissioner, forwarding Health Officer's report on the subject of providing lids to dust-bin carts."

Carried.

Considered the following :—

BOMBAY, 31*st March* 1896.

To THE PRESIDENT OF THE
MUNICIPAL CORPORATION OF BOMBAY, BOMBAY.

SIR,—In pursuance of a resolution passed at a meeting of the subscribers of the "H. A. Acworth Memorial Fund" (a list whereof is annexed hereto), we have the honor to request the Corporation to accept the bust of their late Commissioner, Mr. H. A. Acworth, C.I.E., which has been ordered from England out of the above Fund, to be placed in the Municipal Hall.—We have, &c.,

JAMSETJEE JEJEEBHOY.
FAZULBHOY VISRAM.
HURKISONDAS NURROTUMDAS.

The Acworth Testimonial Fund :—Sir Jamsetji Jejeebhoy, Bart, C.S.I., Rs. 200 ; Purshotumdas Mangaldas Nathubhai, Esq., Rs. 200 ; His Highness Sha Mahmad Sultan Agakhan, Rs. 200; Sir J. Cowasji Jahangirji, Rs. 100 ; Hon. Mr. P. M. Mehta, C.I.E., Rs. 100; Hon. Mr. Fazulbhoy Visram, C.I.E., Rs. 100 ; Hurkisondas Narotumdas, Esq., Rs. 100; Messrs. Dharamsi and Narotum (Morarji Goculdas), Rs. 100 ; Cursetjee Muncherji Panaji, Esq., Rs. 100 ; Oomer Jamall, Esq., Rs. 100 ; Messrs. Nensee and Rahimtoola Khairaz, Esq., Rs 100 ; Vundravandas Purshotumdas, Esq., Rs. 100 ; Tribhovandas Mangaldas Nathubhai, Esq , Rs. 100 ; Muncherji C. Murzban, Esq., C.I.E., Rs. 100 ; Hon. Mr. Navroji N. Wadia, C.I.E., Rs. 100; Vassonji Munji, Esq., Rs. 100 ; Byramji N. Servai, Esq., Rs. 100 ; Messrs. Shapurji Sorabji and Ruttonsha Dadabhoy, Rs. 100 ; Hon. Mr. Abdala M. Dharamsi, Esq., Rs. 100 ; Hon. Mr. R. M. Sayani, Rs. 100 ; Jalbhoy Ardeshir Sett, Esq., Rs. 100 ; Mulji B. Barbhaya, Esq., Rs. 100 ; Currimbhoy Ebhram, Esq., Rs. 100 ; Anandrao N. Vasudev, Esq., Rs. 100; Cumoo Jafer Suleman, Esq., Rs. 100; Rao Sahib Ellapa Balaram, Rs. 100 ; Haji Abdul Husein Haji Jamal Abadin Shiraji, Esq., Rs. 100 ; Adamji Peerbhoy, Esq., Rs 100 ; Messrs. Peroo Mahomed and Nansee Peroo, Rs. 100 ; Surgeon-Major K. R. Kirtikar, Rs. 100 ; Balkrishna Bhimaji Tanuji Nakhva Patel, Esq., Rs. 75 ; Veerchand Deepchund, Esq., Rs. 75 ; Sorabji N. Cooper, Esq., Rs. 75 ; Dr. Nusserwanjee H. Choksy, Rs. 50 ; Rao Bahadur Virprasad Tapiprasad, Rs 50 ; Dr. Ardesir Pestonjee Cama, Rs. 50 ; Dawoodbhoy Moosabhoy, Esq., Rs. 50 ; Kassum Metha, Esq., Rs. 50 ; Hassanally Moola Hakimji, Esq., Rs. 50 ; Abdulaly Karimbhai, Esq., Rs. 50 ; Rahimanbhai Husanbhai, Esq., Rs. 50 ; Kassumbhai Karimbhoy, Esq., Rs. 50 ; A friend, Rs. 50 ; Anonymous, Rs. 50 ; Merwanji Rastomji, Esq., Rs. 50 ; Byramji Rustomji, Esq., Rs. 50 ; Rastamji N. B. Jeejeebhoy, Esq., Rs. 50 ; P. B. Joshi, Esq., Rs. 50 ; Mirza Hoosain Khan, Esq., Rs. 50 ; Khan Bahadur Mahmad Husein Hakim, Rs. 50 ; F. M. Chinoy, Esq., Rs. 50 ; Cowasji Cursetji Jamsetji, Esq., Rs. 50 ; Burjorji Pallanji Meherji, Esq., Rs. 50; Ibrahim Hassum, Esq., Rs. 51 ; Pherozeshaw Rustomji Mehta, Esq., Rs. 25; P. Gungadhur, Esq., Rs. 20 ; Maneksha Cawasha Talyarkhan, Esq., Rs. 25 ; Sorabji B. Master, Esq., Rs. 25 ; M. S. Bharucha, Esq., Rs. 25 ; Pundlik Ganesh, Esq., Rs. 15 ; Kaikhasroo P. Bhedwar, Esq., Rs. 15 ; J. Nadarsha, Esq., Rs. 15 ; Behramji Dorabji Banaji, Esq., Rs. 15 ; Govindram Dulabhram, Esq ,

Rs. 10 ; Dadabhoy C. Fardunji, Esq., Rs. 10 ; Pherozesha P. Cama, Esq., Rs. 10 ; Navroji Hormasji Katrak, Esq., Rs. 10 ; Cashinath Dewji, Esq., Rs. 10 ; Framji Ratanji, Esq., Rs. 10 ; Dinshaw D. Daruvala, Esq., Rs. 10 ; Navroji D. Katrak, Esq. Rs. 10 ; Byramji Sheriarji, Esq., Rs. 10 ; Bal Nilaji Pitale, Esq., Rs. 10 ; A. W. Shete, Esq., Rs. 10 ; R. N. Koyaji, Esq., Rs. 10 ; P. P. Vagh, Esq., Rs. 10 ; S. B. Rangnekar, Esq., Rs. 10 ; C. D. Mahalaxmiwala, Esq., Rs. 25 ; J. M. Doctor, Esq., Rs. 10 ; N. D. Bhada, Esq., Rs. 25 ; R. B. Bhandari, Esq., Rs. 10 ; Ludha Ebram & Co., Rs. 100 ; Dayabhoy T. Varjdas, Esq., Rs. 100 ; Sir Dinshaw Petit, Bart., Rs. 200 ; Raghonath Babaji Ram Malap, Esq., Rs. 10 ; P. N. Wadia, Esq., Rs. 15 ; Cursetji N. Wadia, Esq., Rs. 10 ; Noor Mohamad Jairajbhoy, Esq., Rs. 100 ; N. G. Chandawarker, Esq., Rs. 15 ; Damodar Tapidas, Esq., Rs. 100 ; Maniklal W., Esq., Rs. 10 ; Nanabhai B. Masani, Esq., Rs. 10 ; Ardeshir Framji Moos, Esq., Rs. 25 ; Dr. F. N. Bisnee, Rs. 20 ; Jugjiwan Vasanji, Esq., Rs. 100 ; Morarji Vasanji, Esq., Rs. 100; Canji Vassanji, Esq., Rs. 100 ; Ramji Luxmidas, Esq., Rs. 100 ; Vasanji Mohanji, Esq., Rs. 100 ; Guzratee Hindoo, Rs. 100 ; Dr. J. C. Merchant, Rs. 100 ; Soondcrdas Peetamber, Esq., Rs. 100 ; Gordhandas Ranchordas, Esq., Rs. 100 ; Ragoonath Mookund, Esq., Rs. 50 ; N. R. Ranina, Esq., Rs. 25 ; Runchordas Soorji, Esq., Rs. 25 ; Framji Dinshaw Petit, Esq., Rs. 100 ; Shewaji Dharmaji, Esq, Rs. 50 ; Koomar Samatsingji, Rs. 100 ; Messrs. Nanu and Hormusji, Rs. 101 ; Motlabai, Rs. 200 ; Vijbhookandas Atmaram, Esq., Rs. 50.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, seconded by G. Cotton, Esq.—

"That the Corporation accept with thanks the marble bust of Mr. H. A. Acworth, I.C.S., C.I.E., late Municipal Commissioner, presented by Sir Jamsetjee Jejeebhoy, Bart, C.S.I., and Messrs. Fazulbhoy Visram, C.I.E., and Hurkisondas Nurrotamdas on behalf of the subscribers to the memorial.

No. 3175.

"That the bust be placed in the Municipal Hall."

The motion was *carried*, the votes being 21 *for* and 16 *against*.

A poll was demanded by Messrs. Kharshedjee N. Wadia, Kaliandas Keshavdas, Fazulbhoy J. Lalji, and S. C. Dhondi.

The President appointed the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., and Mr. K. M. Shroff as tellers for the votes *against* the motion, and Messrs. G. Cotton and D. E. Wacha as tellers for the votes *in favour of* the motion.

The President announced that the result of the poll was as follows:—

For the motion	25	votes.
Against the motion	16	,,

and thereupon declared the motion *carried*.

List of Councillors voting for *the motion.*

BHALCHANDRA KRISHNA BHATAWADEKAR; BOMANJEE PESTONJEE MASTER; C. T. BURKE; BYRAMJEE NUSSERWANJEE SERVAI; GEORGE COTTON; DARASHA RATANJI CHICHGAR; DOMINICK A. D'MONTE; ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI; H. L. B. HAGRAVE; HARI SITARAM DIKSHIT; HURKISONDAS NUROTUMDAS; JAMSETJI C. JAMSETJI; JAMSEDJI KHARSEDJI KAMA; LUCHMON SINGH; G. LUND; MANECKSHAH J. TALYARKHAN; O. V. MULLER; H. D. OLIVIER; PESTONJI NASSARWANJI WADIA; PHEROZESHAH M. MEHTA; RAHIMTULLA MOHAMED SAYANI; S. REBSCH; ACCACIO GABRIEL VIEGAS; VITHALRAO KRISHNAJI VANDEKAR.

25 votes.

List of Councillors voting against *the motion.*

BADRUDIN BIN ABDULA KUR; BHAGWANDAS NARROTUMDASS; DHAKJI KASHINATHJI; DINSHA EDULJI WACHA; FAZALBHAI JUMABHAI LALJI; JAGMOHANDAS VANDRAWANDAS BHAISETT; JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU; JIJIBHOY FRAMJI PETIT; KAIKHOSRO NOWROJI KABRAJI; KALIANDAS KESHAVDAS; KAVASJI EDALJI DADACHANJI; K. M. SHROFF; KHARSEDJI NASARWANJI WADYA; NANABHAI NAVROJI KATRAK; SORABI KHARSETJI DHONDI.

16 votes.

The meeting then adjourned, and the President fixed Thursday, the 2nd July 1896, at 3-30 p.m., for the holding of the adjourned meeting.

BOMBAY, *2nd July* 1896.

AT the Ordinary Monthly Meeting of the Corporation, held this day, there were present :

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BHAGWANDAS NARROTAMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; DARASHA RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; F. EDGELOW, Esq.; FAZALBHAI JUMABHAI LALJI, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAGMOHANDAS VANDRAWANDAS BHAISETT, Esq.; JAMSETJI C. JAMSETJI, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JIJIBHOY FRAMJI PETIT, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SING; VETY. MAJOR J. MILLS; MULJI BHOWANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; RAHIMTULLA KHAIRAZ, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; S. REBSCH, Esq., ASSOC. M.I.C.E.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; the DRAINAGE ENGINEER on Special Duty; and the ACTING SECRETARY.

The minutes of the meeting held on the 29th ultimo, were signed.

Proposed by Nanabhai N. Katrak, Esq., seconded by Kharshedji N. Wadya, Esq.—

No. 3379. "That the following be *recorded* :—Government Resolution No. 2527, General Department, dated 6th June 1896, appointing Mr. F. Edgelow a member of the Corporation, *vice* Lieutenant-Colonel A. B. Mein, resigned."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Ismail Jan Mahomed, Esq.—

No. 3380. "That the following be *recorded* :—Memorandum No. 3947, dated 30th May 1896, from the Commissioner notifying the election of Mr. Jamsetji Cursedji Jamsetji as a member of the Corporation, *vice* Mr. Thomas Blaney, C.I.E., resigned."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by Jamsetji C. Jamsetji, Esq.—

No. 3381. "That the following be *recorded* :—Memorandum No. 4160, dated 3rd June 1896, from the Commissioner notifying the election of Mr. Hari Sitaram Dikshit as a member of the Corporation, *vice* Dr. Rastamji Nasarwanji Khory, resigned."

Carried.

Proposed by Rai Bahadur Luchmon Singh, seconded by Mulji B. Barbhaya, Esq.—

No. 3382. "That, under the terms of section 17 (*b*) of the Municipal Act, the Corporation approve of the absence of Mr. Tribhowandas Munguldas Nuthoobhoy from meetings from 12th March 1896 to 30th June 1896 on account of ill health."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by B. Phillips, Esq.—

No. 3383. "That, under the terms of section 17 (*b*) of the Municipal Act, the Corporation approve of the absence of Major H. D. Olivier, R.E., from meetings for a period of four months from 13th February last, on account of his absence from Bombay."

Carried.

Considered the following :—

GRANT ROAD, BOMBAY, 19*th June* 1896.

To THE PRESIDENT AND MEMBERS OF THE
MUNICIPAL CORPORATION OF THE CITY OF BOMBAY.

GENTLEMEN,—Will you permit me the privilege of acknowledging the receipt of your resolution dated the 11th instant and forwarded to me by your Acting Secretary, in which resolution the Corporation have recorded their approval of my services as a member of their body ?

I have more than once received the thanks and commendation of the Corporation and also of the Town Council and the Standing Committee, and, under ordinary circumstances, it is my duty to receive such complimentary resolutions with acquiescence and in silence. But the resolution which the Corporation have now passed at the close of my public career is not an ordinary complimentary resolution. Its intention appears to be to put unusual honor on a retiring member, and I accept it in the spirit in which it is offered, though the estimate of my services is greatly in excess of my deserts.

That the resolution was passed with the approval of the whole meeting, that it was " carried by acclamation " as your Secretary informs me, and that it represents the feelings of my fellow-citizens, of whom you are the recognized representatives, necessarily give to it additional force and meaning. It is the great and unusual honor which you have now done me that induces me to break silence for the purpose of returning my heartfelt and grateful thanks to my colleagues in the Corporation. Not only have the Corporation but my fellow-citizens of all classes also, by their much too generous appreciation of my services and much too generous reward for the same, put upon me a debt of gratitude which, I feel, I can never discharge.—I have, &c.,

THOMAS BLANEY.

Proposed by Nanabhai N. Katrak, Esq., seconded by Kharshedji N. Wadya, Esq.—

" That the following be *recorded* :—Letter to the President, dated 19th June 1896, from Thomas Blaney, Esq., C.I.E., acknowledging receipt of

No. 3384.

the resolution of the Corporation in connection with his resignation as a member of the Corporation and expressing his thanks for the same."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 3385. "That Resolution of the Standing Committee No. 1952, dated 3rd June 1896, be *recorded* :—That, pending the raising of such loan as the Corporation may sanction for the works referred to in the Standing Committee's above resolution, the sum of Rs. 2,31,297 sanctioned by the Corporation in their resolution No. 214, dated 9th April 1896, for the purpose of laying certain water mains be met by advances from surplus and other available balances to be adjusted hereafter."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Professor O. V. Muller—

No 3386. "That, with reference to the resolutions of the Standing Committee Nos. 2588, dated 17th June last, and 920, dated 29th April last, sanction be given to a grant of Rs. 24,000 to meet the cost of plastering and pointing the walls of the whole of the old settling basin of the Bhandarwada (John Hay Grant) Reservoir. The charge to be met from Surplus Cash Balance."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 3387. "That, as recommended by the Standing Committee in their resolution No. 2586, dated 17th June 1896, sanction be given to the following alteration being made in a heading of the Health Department Budget, *viz.*, from Halalkhor Branch, "Lighting Nightsoil Depôt," to same Branch, "Lighting Nightsoil Depôt and other places."

Carried.

The meeting adjourned, and the President fixed Monday, the 6th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, *2nd July* 1896.

AT the adjourned ordinary monthly Meeting of the Corporation (originally called for the 11th ultimo and adjourned from the 29th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M C., *President.*

THE HON'BLE Mr. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULLA KUR, Esq.; BHAGWANDAS NARROTAMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman, Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; F. EDGELOW, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; HARKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAGMOHANDAS VANDRAWANDAS BHAISETT, Esq.; JAMSETJEE C. JAMSETJEE, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE Mr. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO N. KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq.; RAI BAHADUR LUCHMON SINGH; VETY.-MAJOR J. MILLS; MULJI BHOWANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI N. KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE Mr. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; RAHIMTULLA KHAIRAZ, Esq.; THE HON'BLE Mr. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; S. REBSCH, Esq., ASSOC. M.I.C.E.; TRIBHOWANDAS VURJEEWANDAS, Esq.; VANDRAVANDAS PURSHOTUMDAS, Esq.; ACCACIO G. VIEGAS, Esq., L.M. & S.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the CHIEF ACCOUNTANT; the DRAINAGE ENGINEER on special duty; and the ACTING SECRETARY.

On the application of Bhalchandra K. Bhatawadekar, Esq., the President, with the consent of the meeting, gave priority to his notice of motion on the question of the excess on the Colaba Drainage Works.

On the motion of Bhalchandra K. Bhatawadekar, Esq., and at the request of the Municipal Commissioner, the discussion on this subject was conducted with closed doors, and the President, with the consent of the members present, requested the reporters of the press to withdraw for a time, which they did.

Proposed by Bhalchandra K. Bhatawadekar, Esq.—

"That resolution of the Standing Committee, No. 1958, dated 3rd June 1896, as per margin, be considered, and that, as recommended therein, sanction be given to the excess on the Colaba Drainage Works being met temporarily by an advance of Rs. 78,437 from available loan balances pending the close of the suit now

"That letter No. 4010, dated 1st instant, from the Commissioner to the Acting Secretary be forwarded to the Corporation with the recommendation that the excess in the Colaba Drainage Works be met temporarily by an advance of Rs. 78,437 from available loan balances pending the close of the suit now pending. When the financial position is accurately known, the excess charges may be adjusted by transfers from savings, &c., as suggested by the Commissioner in his No. 4010, dated 1st instant, credit being afforded to available loan balances for the amount now sanctioned to be advanced therefrom. That the letter from the Commissioner as above be filed in the confidential file kept by the Secretary."

pending, the amount to be adjusted hereafter as suggested by the Commissioner in his No. 4010, dated 1st idem."

The motion was seconded by S. Rebsch, Esq.

First amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by A. F. Unwalla, Esq.—

No. 3388. "That the sum recommended by the Standing Committee in their resolution No. 1958, dated 3rd June 1896, be sanctioned as proposed therein, but that the Corporation reserve the discussion and consideration of the various important questions involved in the matter of the Colaba Drainage Works till a period immediately after the decision of the suit now pending in the High Court relating thereto."

Second amendment proposed by Bomanjee P. Master, Esq., seconded by the Hon'ble Mr. Javerilal U. Yajnik—

That the papers in the case be circulated to the members of the Corporation.

On a division, the votes were *recorded* as under :—

		For	*Against.*	
Second amendment	...	... 2	13	*Lost.*
First amendment	...	... 20	1	*Carried.*

The first amendment was then *carried* as a substantive proposition.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ardesir F. Unwalla, Esq.—

That, in reply to his letter, dated 17th January last, Mr. Mahomed Hussein Muckba be informed that, in the opinion of the Corporation, he has no just grounds for complaint.

Amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Dinsha E. Wacha, Esq.—

No. 3389. "That Mr. Mahomed Hussein Muckba be informed that the Municipal Corporation cannot interfere in the matter."

On a division, the amendment was *carried* as a substantive motion.

Considered the following:—

Half-yearly Return of expenditure for the maintenance of sick in the Infectious Diseases Hospital at Arthur Road, ending on the 31st January 1896.

No.	Particulars.	August 1895.		September 1895.		October 1895.		November 1895.		December 1895.		January 1896.		Total.	
		No. of Patients treated	16	No. of Patients treated	8	No. of Patients treated	6	No. of Patients treated	4	No. of Patients treated	24	No. of Patients treated	67		
		Amount.		Amount.		Amount.		Amount.		Amount.		Amount.			
		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.		Rs. a. p.	
1	Establishment	273 8 0		268 8 0		251 15 9		263 8 0		261 9 0		266 11 7		1,585 12 4	
2	Stores, &c. ...	17 6 0		63 12 0		.....		.....		147 3 6		507 7 6		735 13 0	
3	Water-supply	3 0 0		2 12 0		1 8 0		1 0 0		1 8 0		4 0 0		13 12 0	
4	Dieting ...	48 11 10		25 14 6		6 0 2		4 13 0		73 13 7		178 9 7		337 14 8	
5	Medicines ...	.....		.....		.....		.....		11 7 0		24 7 0		35 14 0	
6	Taxes ...	2 11 10		2 11 10		2 11 10		2 11 10		2 11 10		2 11 10		16 7 0	
	Total ...	345 5 8		363 10 4		262 3 9		272 0 10		498 4 11		988 15 6		2,725 9 0	

BOMBAY, *29th April* 1896. N. H. CHOKSY, Medical Officer, In charge Infectious Diseases Hospital, Arthur Road.

No. 3750 of 1896-97.

Forwarded to the Municipal Commissioner.

30th April 1896. T. S. WEIR, Health Officer.

No. 1811 of 2nd May 1896.

Forwarded to the Municipal Secretary with reference to Corporation resolution No. 2151 of 21st May 1894.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ismael Jan Mahomed, Esq.—

No. 3390. "That the half-yearly statement of expenditure for the maintenance of sick in the Infectious Diseases Hospital at Arthur Road, ended 31st January 1896, be *recorded*."

Carried.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by A. G. Viegas, Esq.—

"That the consideration of item No. 37, regarding Joint Schools Committee rules, be taken up at the close of the business of the July agenda."

No. 3391.

Carried.

Considered the following:—

Monthly Return of Sick treated in the Infectious Diseases Hospital at Arthur Road for the month of April 1896, compared with the corresponding period of the years 1894 and 1895.

	Small-pox.			Chicken-pox.			Measles.			Cholera.			Total 1894.	Total 1895.	Total 1896.
	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.			
Remained	30	16	68	6	4	6	2	1	..	..	..	..	38	18	74
Admitted	34	26	62	4	7	2	0	1	1	2	5	18	49	39	83
Total..	64	39	130	10	11	8	1	2	1	2	5	18	87	57	157
Result.															
Cured	32	14	63	9	7	7	7	2	1	2	3	5	60	26	76
Died	9	4	18	..	..	..	1	..	..	..	1	13	10	5	30
Remaining	23	21	49	1	4	1	3	..	..	..	1	1	27	26	51
Total..	64	39	130	10	11	8	11	2	1	2	5	18	87	57	157

BOMBAY, 1*st May* 1896.

N. H. CHOKSY, Medical Officer,
In charge Infectious Diseases Hospital, Arthur Road.

No. 4583 of 1896-97.

Forwarded to the Municipal Commissioner.

T. S. WEIR, Health Officer.

9th May 1896.

No. 2305 of 11TH MAY 1896.

Forwarded to the Municipal Secretary with reference to Corporation resolution No. 2151 of 21st May 1894.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ismael Jan Mahomed, Esq.—

"That the monthly return of sick treated in the Arthur Road Hospital for the month of April 1896, be *recorded.*"

No. 3392.

Carried.

Considered the following :—

No. 2744 of 1896-97.

BOMBAY, *5th May* 1896.

Quarterly Statement as per Corporation Resolutions Nos. 1270 *of* 1887-88 *and* 5729 *of* 18*th September* 1893 *for the Quarter ended* 31*st March* 1896.

Ward.	No. of new properties assessed during the quarter with the total amount of assessment fixed for the same.		No. of previously existing properties, the assessments of which have been increased during the quarter and the total amount of the increased assessment.		Total increase in assessment.	No. of previously existing properties, the assessments of which have been reduced during the quarter and the total amount of the reduced assessment.		Net increase in assessment (gross).	Net increase (after deducting decreases) in amount of taxes.			Decrease.		
	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.		No. of properties.	Amount of assessment.		General Tax.	Water Tax.	Halalkhor Tax.	General Tax.	Water Tax.	Halalkhor Tax.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
A	23	39,628	*16	45,996	85,624	(a) 83	42,578	43,046	.....	237 9 1	.....	549 11 0	.....	59 11 3
B	30	7,622	†18	7,697	15,319	34	9,336	5,983	219 2 2	92 10 1	88 2 2	.....	.....	.....
C	4	804	‡24	18,768	19,572	32	6,383	13,189	152 4 11	132 1 3	84 3 2	.....	.....	.....
D	18	8,125	§20	17,720	25,845	35	4,472	21,373	490 6 10	215 8 9	169 15 11	.....	.....	.....
E	24	26,059	‖46	32,574	58,633	44	7,629	51,004	1,976 0 7	548 3 4	737 6 5	.....	.....	.....
F	2	226	¶10	4,783	5,009	16	4,638	371	.....	.....	.....	227 14 2	25 2 1	17 5 8
G	32	1,967	**29	11,454	13,421	21	5,047	8,374	210 4 3	99 3 11	82 12 4	.....	.....	.....
Total ...	133	84,431	163	1,38,992	2,23,423	265	80,083	1,43,340	3,048 2 9	1,325 4 5	1,162 8 0	777 9 2	25 2 1	77 0 11

* This includes 4 properties formerly assessed as lands now built upon.
† Do. 8 do. do. do. do.
‡ Do. 9 do. do. do. do.
§ Do. 8 do. do. do. do.
‖ This includes 8 properties formerly assessed as lands now built upon.
¶ Do. 3 do. do. do. do.
** Do. 23 do. do. do. do.

(a) Includes 42 temporary sheds ; rest are demolitions and modifications on complaint.

R. P. BRUNTON,
Assessor and Collector of Municipal Taxes.

No. 2057 OF 7TH MAY 1896.

Forwarded to the Municipal Secretary for the information of the Corporation.

P. C. H. SNOW, Commissioner.

Proposed by G. Cotton, Esq., seconded by Dinsha E. Wacha, Esq.—

No. 3393. "That the quarterly statement of the assessment of properties for the quarter ended 31st March 1896, be *recorded*."

Carried.

Considered the following :—

No. S. D. 514 OF 1896-97.

BOMBAY, *30th April* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to forward three statements, marked respectively $\frac{A}{69472}$, $\frac{B}{69472}$ and $\frac{C}{69472}$, showing the streets and lanes opened up for drainage purposes under my orders on the 29th instant (*a*) in the Umarkhadi Sewerage District, (*b*) in the Mazagon Sewerage District, and (*c*) in the Malabar Hill and Khambala Hill Sewerage District. The sixth and seventh columns in each statement show the facilities afforded to prevent, as far as possible, inconvenience to the public. It has never been my custom to postpone the road repairs of any portion of a street until the drains are laid in the whole length of such street. On the contrary, as soon as a stretch of pipes is laid from one man-hole to the next and the trench filled and consolidated, that trench is always at once made over to the Road Department for repairing the surface.—I have, &c.,

JAMES W. SMITH, M. INST. C. E.,
Special Drainage Engineer.

No. 1965 OF 1896-97.

BOMBAY, *5th May* 1896.

Copy forwarded to the Municipal Secretary with reference to Corporation resolution No. 13421 of 13th February last.

P. C. H. SNOW, Municipal Commissioner.

UMARKHADI SEWERAGE DISTRICT.

(*Streets and Lanes open on 29th April* 1896.)

Names of streets and lanes.	Total length of sewer designed for the street.	Length finished.	Length open.	Length to be opened.	No. of gaps left unexcavated in open line.	No. of wooden bridges provided on open line.	Approximate width of the street available for traffic where work is open.	Probable date of completion of open work.	Progress of the work and general remarks.
1	2	3	4	5	6	7.	8	9	10
	Feet.	Feet.	Feet.	Feet.			Feet. inches.		
1 Piru Lane	504	384	120	20	3	2	4 0	9th May 1896	
2 Imamwada Road	986	632	354	..	2	6	10 0	31st May 1896..	Progress slow, being all rock excavation.
3 Mirza Ali Street	320	288	12	20	..	..	6 0	Do.	
4 Naoroji Hill Road	897	765	202	30	2	3	4 6	14th May 1896..	Do. do.
5 New Bengalpura Street ..	635	280	250	105	..	5	4 0	Do.	
6 Muhamad Khan Pakhadi ..	540	295	60	185	..	2	3 0	7th May 1896..	
7 Nishanpada Road	754	542	180	30	..	4	3 0	Do, ..	Pipes laid in the 180 feet, but not passed.
8 Tandel Street	1,210	656	128	426	..	2	4 0	31st May 1896.	Progress slow, being all rock excavation.
9 Old Nagpada (Teligali) ..	1,201	550	284	367	1	2	4 0	19th May 1896..	Progress slow, part being in rock which cannot be blasted owing to close proximity of houses.
10 Bapu Khote Street	678	52	202	424	..	..	18 6	7th May 1896..	
11 Kazi Street	122	..	70	52	4	..	11 0	Do.	
12 Khoja Street	191	110	81	..	..	..	20 0	2nd May 1896.	
13 Jivanji Maharaja's Cart ..	345	..	165	180	..	2	2 6	7th May 1896.	
14 Kavasji Patel Tank	1,084	1,054	30	..	..	..	24 0	14th May 1896.	
15 Erskine Road..	1,016	966	50	..	..	..	32 0	31st May 1896.	

JAMES W. SMITH, M. INST. C. E.,
Special Drainage Engineer.

30th April 1896.

MAZAGON SEWERAGE DISTRICT.

(*Streets and Lanes open on 29th April* 1896.)

Names of streets and lanes.	Total length of sewer designed for the street.	Length finished.	Length open.	Length to be opened.	No. of gaps left unexcavated in open line.	No. of wooden bridges provided on open line.	Approximate width of the street available for traffic where work is open.	Probable date of completion of open work.	Progress of the work and general remarks.
1	2	3	4	5	6	7	8	9	10
	Feet.	Feet.	Feet.	Feet.			Feet Inches		
1 Grant Road (West)	1,167 (30")	813	354	..	1	3	30 0	19th May 1896..	
2 Do. (East)	1,398 (24")	1,328	70	..	..	..	31 0	8th May 1896...	
3 2nd Umarkhadi Row	857	557	94	206	2	1	2' 6	14th May 1896..	Progress slow, being all rock excavation.
4 Jail Road (North)	1,244	985	79	180	1	..	5 0	6th May 1896...	Do. do.
5 Do. (East)	978	528	50	400	1	..	7 6	9th May 1896...	Do. do.
6 Umarkhadi Road	886	713	160	13	..	2	2 0	14th May 1896...	Do. do.
7 Huzaria Street	1,102	....	559	543	..	..	15 0	19th May 1896.	
8 2nd Naoroji Hill Road.. ..	658	....	104	554	..	..	3 0	31st May 1896.	
9 Duncan Road	1,116	470	30	616	..	..	38 0	Do.	

JAMES W. SMITH, M. INST. C. E.,
Special Drainage Engineer.

30*th April* 1896.

C
69472

MALABAR HILL AND KHAMBALA HILL SEWERAGE DISTRICTS.

(*Streets and Lanes open on 29th April* 1896.)

	Names of streets and lanes.	Total length of sewer designed for the street.	Length finished.	Length open.	Length to be opened.	No. of gaps left unexcavated in open line.	No. of wooden bridges provided on open line.	Approximate width of the street available for traffic where work is open.	Probable date of completion of open work.	Progress of the work and general remarks.
	1	2	3	4	5	6	7	8	9	10
		Feet.	Feet.	Feet.	Feet.			Feet.		
1	Warden Road	1,733	1,333	400	....	....	1	16	15th May 1896.	
2	Clerk Road..	2,884	2,807	....	77	....	....	Complete width.	....	Each man-hole will have to be re-opened on receipt of flap pipes.
3	Pedder Road	4,504	3,204	1,300	....	4	....	20	15th May 1896.	
4	Hermitage Pass	284	....	164	120	1	....	15	Do.	

JAMES W. SMITH, M. INST. C. E.,
Special Drainage Engineer.

30*th April* 1896.

Proposed by Ismail Jan Mahomed, Esq., seconded by Jamsetjee C. Jamsetjee, Esq.—

"That the following be *recorded*:—Memorandum No. 1965, dated 5th May 1896, from the Commissioner, forwarding, with reference to the Corporation resolution No. 13421 of 13th February last, report by the Special Drainage Engineer of the lanes opened for drainage purposes and the facilities afforded to prevent, as far as possible, inconvenience to the public."

No. 3394.

Carried.

Considered resolution of the Standing Committee, No. 11637, dated 15th January 1896.

Considered also the following :—

No. 4514 OF 1896-97.

BOMBAY, *10th June* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In regard to item No. 41 on the Corporation agenda for the current month, I have the honor to state that I inspected the dust-bins with the Health Officer and Dr. Viegas, and am unable to recommend their removal from the position they now occupy. To whatever position they may be removed in the vicinity, they would be likely to cause more annoyance than at present.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by A. G. Viegas, Esq.—

"That the Standing Committee's resolution No. *11637*, dated 15th January 1896, as under, be *recorded*:—'That, with reference to petition to the President, dated 31st August last, the Corporation be recommended to inform Mr. Nurji Ludha Khona and others that the Acting Commissioner reports that, as the dust-bins near the entrance to Mahajan Wady, Kadak, stand in the most convenient position available in the locality, it is not possible to have them removed, as the Dossa Ooswal Bania community were informed in 1891.'

No. 3395.

"That a Committee consisting of Professor O. V. Muller, Mr. Dinsha E. Wacha, Mr. Ardasir F. Unwalla, Dr. Bhalchandra K. Bhatawadekar, Dr. Ismail Jan Mahomed, Dr. A. G. Viegas, and Dr. Nanabhai N. Katrak be appointed to report on the question of the location of the dust-bins in B Ward."

Carried.

In accordance with notice it was proposed by A. G. Viegas, Esq.—

No. 3396. "That the Municipal Commissioner be requested to report on the condition of the sewers on the Port Trust Estate and to suggest remedies, if any, that he may deem necessary."

The motion was seconded by Ismail Jan Mahomed, Esq., and *carried.*

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

No. 3397. "That, as recommended by the Standing Committee in their resolution No. 1788, dated 27th May 1896, sanction be given to a grant of Rs. 1,000 from surplus cash balance to meet the cost, up to the end of the current financial year, of hire of pumping engines for bursts and other works."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ismail Jan Mahomed, Esq.—

No. 3398. "That, as recommended by the Standing Committee in their resolution No. 1792, dated 27th May 1896, sanction be given to the writing off of Rs. 245 from the live stock return of the Fire Brigade Department, being the difference between the book value and sale proceeds of a horse belonging to that department."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by Professor O. V. Muller—

No. 3399. "That the report of the Health Officer for the fourth quarter of 1895 be *recorded.*"

Carried.

Considered the following :—

INTERIM REPORT OF THE COMMITTEE APPOINTED TO REPORT ON THE ADULTERATION OF DRUGS.

THE Committee of the Corporation appointed, as per margin, on the 9th December last beg to report that they have held several meetings in order to ascertain to what extent the adulteration of drugs is carried on in this City, and are still awaiting the receipt of further information

That letter of Government to the President, No. 4528, dated 31st October 1895, together with a report on that letter by the Health Officer, be referred to the following Committee for consideration in consultation with the Health Officer and for an early report to the Corporation:—The Hon'ble Mr. R. M. Sayani, Mr. R. H. Vincent, C.I.E., Mr. H. G. Gell, Lieut.-Col. Mein, Mr. Muljí B. Barbhaya, Mr. Abdalla M. Dharamsi, Dr. Bhalchandra K. Bhatawadekar, Dr. N. N. Katrak, Dr. Ismail Jan Mahomed, Mr. W. R. Hamilton, and Dr. Blaney.

Three to form a quorum.

Carried.

on the subject; but inasmuch as the Corporation, on the 10th February last, appointed another Committee to report on the question of the adulteration of food and drink in Bombay, and as the work of both Committees will, to a great extent, cover the same scope of inquiry and a consideration of the same details of information, this Committee are of opinion that much unnecessary work will be saved by the amalgamation of both Committees, and request the approval of the Corporation to this arrangement.

ABDALLA M. DHARAMSI.
N. N. KATRAK.
R. M. SAYANI.
W. R. HAMILTON.
ISMAIL JAN MAHOMED.
R. H. VINCENT.
H. G. GELL.
BHALCHANDRA KRISHNA.
MULJI B. BARBHAYA.

28*th May* 1896.

Proposed by Nanabhai N. Katrak, Esq., seconded by G. Cotton, Esq.—

"That the interim report of the Drugs Committee be *recorded.* That the Drugs Committee appointed on the 9th December 1895, be amalgamated with the Committee appointed on 10th February 1896, to report on the adulteration of food and drink, and that such Committee be now requested to report on the question of the adulteration of drugs, food and drink in the City of Bombay."

No. 3400.

Carried.

The meeting adjourned, and the President fixed Monday, the 6th instant, at 3-30 P.M., for the holding of the adjourned meeting.

BOMBAY, 6*th July* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 2nd instant and adjourned from that day), held this day, there were present:—

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULLA KUR, Esq.; COMMANDER M. BEAN, R.I.M.; BHAGWANDAS NARROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; O. T. BURKE, Esq., B.E., M.I. C.E.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A.

* Lieut.-Col. A. B. Mein and Dr. Blaney have resigned their seats on the Corporation

D'MONTE, Esq., M.D., L.R.C.P (London) L. M. & S.; RAO BAHADUR DHAKJI KASINATHJI; DINSHA EDULJI WACHA, Esq.; F. EDGELOW, Esq.; FAZULBHAI JUMABHAI LALJI, Esq., H. G. GELL, Esq.; W. R. HAMILTON, Esq.; H. I. B. HARGRAVE, Esq. M.A., M. INST. C. E.; HARI SITARAM DIKSHIT, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSETJI C. JAMSETJI, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKER YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NUSERWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; MAJOR H. D. OLIVIER, R.E.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; S. REBSCH, Esq., ASSOC. M.I.C.E.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the ACTING SECRETARY.

The minutes of the meetings held on the 2nd instant, were signed.

On the application of the Chairman of the Standing Committee the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as "urgent business" the report of the Committee on the subject of the appointment of an Auditor *vice* Mr. Adam Smith, deceased.

Considered the following:—

3rd July 1896.

The Committee of the Corporation appointed as per margin having, in conjunction with the Municipal Commissioner, gone carefully through the 21 applications received for the appointment of Auditor, are of opinion that the following gentlemen are the most eligible for selection, and they unanimously recommend the appointment of Mr. Adam Thomson:—

"That the following Committee be appointed to enquire into and report, in conjunction with the Municipal Commissioner, on the qualifications of all applicants for the post of Auditor and to select from amongst them, for recommendation for appointment, those whom they consider most eligible:—The Hon'ble Mr. N. N. Wadia, C.I.E.; the Hon'ble Mr. Javerilal U. Yajnik; D. E. Wacha, Esq.; C. T. Burke, Esq.; The Hon'ble Mr. Abdalla M. Dharamsi; A. G. Viegas, Esq.; Badrudin bin Abdulla Kur, Esq.; Bhalchandra K. Shatawadekar, Esq.; and S. Rebsch, Esq." No. 2952.

1. Mr. Adam Thomson.
2. ,, Dinanath Harichandra.
3. ,, R. Flanagan.

BHALCHANDRA KRISHNA.
BADRUDIN ABDULLA KUR.
ACCACIO G. VIEGAS.
DINSHA EDULJI WACHA.
S. REBSCH.
JAVERILAL U. YAJNIK.
C. T. BURKE.

I regret, owing to sickness, I have been unable to attend any of the meetings, and am, therefore, not in a position to give any opinion.

3rd July 1896. NOWROSJI N. WADIA.

I am sorry I was unable to attend the meeting at which the qualifications of the various applicants were considered and discussed. I have, however, subsequently gone through the papers, and agree with the recommendation contained in the above report.

4th July 1896. ABDALLA M. DHARAMSI.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 3606.

"That the report, dated 3rd instant, of the Committee appointed to enquire into and report, in conjunction with the Municipal Commissioner, on the qualifications of all applicants for the post of Auditor and to select from amongst them, for recommendation for appointment, those whom they consider the most eligible, be approved and adopted.

"That Mr. Adam Thomson be appointed a Municipal Auditor for the remainder of the financial year on a salary calculated at the rate of Rs. 5,000 per annum *vice* Mr. Adam Smith, deceased."

Amendment proposed by Rao Bahadur Dhakji Kasinathji, seconded by Jaya Karadi Lingu, Esq.—

That the report of the Committee of the Corporation appointed to enquire into and report, in conjunction with the Municipal Commissioner, on the qualifications of all applicants for the post of Auditor and to select from amongst them, for recommendation for appointment, those whom they consider most eligible, be *recorded*.

That Mr. Dinanath Harichandra be appointed Municipal Auditor in place of the late Mr. Adam Smith on the same terms and conditions.

While speaking to the amendment, Mr. K. M. Shroff referred to the question of the salary proposed to be given to the Auditor.

The Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., raised the point of order that the question of salary was not a new matter introduced by the amendment.

The President ruled that Mr. K. M. Shroff was out of order.

On a division, the votes were *recorded* as under :—

	For.	*Against.*
Amendment... ...	9	21 *lost.*
Original motion ...	23	7 *carried.*

On the application of the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., the President, with the consent of the meeting, gave priority to his notice of motion on the question of the provision of punkhas in the Municipal Hall.

In accordance with notice, it was proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by G. Cotton, Esq.—

"That the Municipal Hall for meetings of the Corporation be provided with a system of punkhas, and that the Municipal Commissioner be requested to take the necessary measures for so doing."

No. 3607.

Carried by 21 votes, *against* 3 votes.

Considered the following :—

No. 4717 of 1896-97.

BOMBAY, 12*th June* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to forward herewith a statement submitted by the Water Engineer of the private water mains in different parts of the City taken over from time to time, and two others, *viz.*, 4" main in 3rd Bhoiwada Street, from the Trustees of the late Jiwanji Maharaj, and two 3" branches in private passage in Chunam Kiln Road from the Bombay Land Improvement and Trading Company, now to be taken over free of cost by the Municipality, and to request the sanction of the Corporation under section 261 of the Municipal Act to the same.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by G. Cotton, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

" That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 4717, dated 12th June 1896, sanction be given, under section 261 of the Munici-

pal Act, to the taking over of the private water mains free of cost as per following statement:—

Ward.	Size of Main.	Locality.	Handed over by	During what Year.	Authority for transfer.
B	5"	Elphinstone Stand (now Manson Road).	Bombay Port Trust	1889 ...	Municipal Commissioner's No. 18741, dated 31st March 1889.
C	4"	Dady Santook Lane or Girgaum Road.	Mr. Karimji Allibhai	1889 ...	Deputy Executive Engineer, Water Works, No. 413, dated 25th April 1889.
"	4"	3rd Bhoiwada Street	Trustees of late Jivanji Maharaj.	To be taken over.	Municipal Commissioner's No. 13801, dated 1st November 1888.
D	3"	Extension of one 3" in Chunam Kiln Road and two 3" branches in private passage.	The Bombay Land Improvement and Trading Company.	Do.	Municipal Commissioner's No. 29780, dated 28th March 1895.
E	4"	Passage of Parel Road and part of Pirkhan Lane.	Mr. Bhaskar Bhawan	About the year 1886.	Municipal Commissioner's No. 7758, dated 22nd October 1884.
"	4"	Passage of Parel Road, opposite to the Dicks' Tank Garden.	Mr. Sitaram Luxman	1888 ...	Deputy Executive Engineer, Water Works, No. 3334, dated 29th September 1888.
F	3"	Sewri New Road	The Agent, Jubilee and other Mills.	1891	
	3"	Empress and other Mills compound off DeLisle Road.	Agents, Messrs. James Greaves, &c., of several mills.	1890 ...	Municipal Commissioner's No. 25329, dated 9th February 1891.
	3"	Tulsi pipe line and road south of Fergusson Road.	The Agent, Britannia Mills ...	1896 ...	Municipal Commissioners' No. 8074, dated 5th July 1894.
	3"	Tulsi pipe line and road north of Fergusson Road.	Do. Lord Reay Mill ...	1895 ...	Municipal Commissioner's No. 19785, dated 24th November 1894.
	3"	Tulsi pipe line and road south of DeLisle Road.	Do. Karimbhai Mill ...	1895 ...	Municipal Commissioner's No. 27387, dated 28th February 1895.
	4"	Charni Lane of Parbhadevi New Road.	Do. Standard Mill ...	1896 ...	Municipal Commissioner's No. 16849, dated 19th November 1895.
	3"	Tulsi pipe line and road south of Elphinstone Road.	Do. David Mill... ...	23-5-1896...	Municipal Commissioner's No. 17120, dated 22nd November 1895."

Amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by A. G. Viegas, Esq.—

"That the Municipal Commissioner be asked the reasons why the Municipality should take over the private water mains referred to in his letter No. 4717, dated 12th June 1896." No. 3608.

On a division, the amendment was *carried* by 29 votes *against* 3 votes, and as substantive motion with one dissentient.

Considered the following :—

No. 3885 OF 1896-97.

BOMBAY, 29*th May* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that Messrs. Moolji Jetha & Co. have offered to purchase from the Municipality the piece of ground coloured yellow on the accompanying plan, which is situated in the vicinity of the Sunderdas Mills at Rs. 5-8 per square yard. The ground admeasures 3,006·24 square yards or thereabout. 2.—The Company have lodged Rs. 4,209 as a deposit for the purchase of the ground and agree to pay the balance of the purchase-money in the event of the Corporation sanctioning the sale within 20 days from the date on which such sanction is communicated to them. 3.—They also agree to have the actual area determined by measurements taken on the spot by the Engineering Department in conjunction with their Surveyor and desire that the agreement should be prepared by their Solicitor and approved by the Municipal Solicitors before it is executed, and they offer to bear all charges for stamping and registering the same. 4.—As the ground is low-lying and will require considerable filling in to bring it to the level of the adjoining road, the Executive Engineer considers that the rate of Rs. 5-8 per square yard offered by the Company is fair. 5.—Under the circumstances I request the sanction of the Corporation to the acceptance of the offer on the conditions detailed above.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by the Hon'ble Mr. Javerilal U. Yajnik, seconded by Dinsha E. Wacha, Esq.—

"That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 3885, dated 29th May 1896, sanction be given to the sale, to Messrs. Mulji Jetha & Co., of 3,006·24 square yards or thereabout of Municipal land shown in yellow colour on the plan marked A, dated this day and filed in supplement to minute books, and situated in the vicinity of the Sunderdas Mills at Gilder Street at the rate of Rs. 5-8-0 per square yard, provided that the purchase-money is paid within 20 No. 3609.

days from the date on which such sanction is communicated to them and that the actual area is determined by the measurements taken on the spot by the Engineering Department in conjunction with Messrs. Mulji Jetha & Co.'s Surveyor, and that the Solicitors to Messrs. Mulji Jetha & Co. shall prepare the agreement which should be approved by the Municipal Solicitors, and that all charges for stamping and registering the agreement shall be borne by Messrs. Mulji Jetha & Co."

First amendment proposed by Kharsedji N. Wadya, Esq., seconded by Bomanjee P. Master, Esq.—

That the Municipal Commissioner be requested to arrange to sell the plot of land in Gilder Street by public auction.

Second amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Hari Sitaram Dikshit, Esq.—

That letter No. 3885, dated 29th May 1896, from the Municipal Commissioner be referred to the Standing Committee for report and brought before the Corporation at any adjourned meeting in July.

On a division, the votes were *recorded* as under :—

	For.	*Against.*
Second amendment	12	15 *lost.*
First "	6	21 *lost.*
Original motion	19	16 *carried.*

Proposed by G. Cotton, Esq., seconded by Badrudin A. Kur, Esq.—

" That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 4566, dated 10th June 1896, sanction be given to the purchase of 341 square yards or thereabout of land situate at Ripon Road and shewn in yellow colour on the tracing marked B, dated this day and filed in supplement to minute books, as site for one of the proposed roads in the Agripada District, the property of Messrs. Kadur Gulam Rassool, Kalu Gulam Rassool, and Bana Gulam Rassool, at a cost of Rs. 3,248-12-0 including 15 per cent. for compulsory acquisition *plus* all charges for preparing, stamping and registering the conveyance by the Municipal Solicitors. The charges to be met from the balance of the allotment for roads and streets in Agripada and elsewhere."

No. 3610.

Amendment proposed by Ardasir F. Unwalla, Esq., seconded by Kharsedji N. Wadya, Esq.—

That the land in question be acquired under the Land Acquisition Act.

On a division, the amendment was *lost*, the votes being 2 *for* and a large majority *against* it.

The original motion was then carried *nem con.*

The meeting adjourned, and the President fixed Thursday, the 9th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 6*th July* 1896.

At the adjourned ordinary monthly meeting of the Corporation (originally called for the 11th ultimo, and adjourned from the 2nd instant, held this day, there were present:—

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*
ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq.; COMMANDER M. BEAN, R.I.M.; BHAGWANDAS NURROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; C. T. BURKE, Esq., B.E., M.I.C.E.; GEORGE COTTON, Esq.; DOMINICK A. D'MONTE, Esq., M.D.; L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASINATHJI; DINSHA EDULJI WACHA, Esq.; W. R. HAMILTON, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C. E.; HARI SITARAM DIKSHIT, Esq.; IBRAHIM RAHIMTOOLA, Esq., ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSETJI C. JAMSETJI, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKER YAJNIK; JIJIBHOY FRAMJI PETIT, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M.&S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; S. REBSCH, Esq., ASSOC. M.I.C.E.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.
P. C. H. SNOW, Esq., I.C.S., Commissioner; and the ACTING SECRETARY.

In accordance with notice of motion, it was proposed by A. G. Viegas, Esq.—

No. 3611.

"That the Municipal Commissioner be requested to report, in consultation with the Health Officer, (1) on the public and private market accommodation in the Mandvi Ward; (2) on the desirability of building a public vegetable and fruit market to meet the requirements of the large Hindu population in the district."*

The motion was seconded by the Hon'ble Mr. Javerilal U. Yajnik and *carried.*

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* With the permission of the President and the consent of the meeting, the third para., as under, was allowed to be *withdrawn*:—

(3) Whether it is practicable to secure a site on which a building could be erected, so as to permit of the upper floor being used as a primary school and the lower floor as a vegetable market.

On the motion of the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., it was agreed—

"That the consideration of his notice of motion, as follows, be taken up at the end of the business of the July agenda :—

No. 3612.

"'That the Corporation are of opinion that, pending the construction of new school-houses, it is most desirable that the balance shown in the Joint Schools Committee's Budget should be utilized to a considerable extent in renting better and more suitable houses than exist at present.'"

In accordance with notice of motion, it was proposed by Ismail Jan Mahomed, Esq.—

"That the Committee appointed to report on the re-organization of the Health Department be requested to institute an inquiry, as far as it may be within the scope of that Committee, into the causes and conditions affecting the high rate of mortality in the City and to submit a report suggesting such remedies as, in their opinion, are likely to keep the death-rate at a minimum." *

No. 3613.

The motion was seconded by Ibrahim Rahimtoola, Esq.

Carried.

In accordance with notice of motion, it was proposed by Ismail Jan Mahomed, Esq.—

"That the Commissioner be requested to report what improvements he would suggest with a view to prevent the large number of accidents which occur at the junction of Dongree Street and Musjid Bunder Bridge and to submit an estimate of such improvements."

No. 3614.

The motion was seconded by Nanabhai N. Katrak, Esq.

Carried.

On the motion of the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., the meeting adjourned, and the President fixed Thursday, the 9th instant, at 4 p.m., for the holding of the adjourned meeting.

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* On the suggestion of the Hon'ble Mr. Mehta, the mover agreed that the word "independent" before the word enquiry be deleted, that the words "as far as it may be within the scope of that Committee" after the word "enquiry," be added, and that the words "within three months" be taken out after the word "report."

The original motion was as under :—

That the Committee appointed to report on the re-organization of the Health Department be requested to institute an independent inquiry into the causes and conditions affecting the high rate of mortality in the City and to submit a report within three months suggesting such remedies as in their opinion are likely to keep the death-rate at a minimum.

BOMBAY, *9th July* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 2nd instant, and adjourned from the 6th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., C.I.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BHAGWANDAS NAROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; C. T. BURKE, Esq., B.E., M.I.C.E.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; H. G. GELL, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSETJI C. JAMSETJI, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKER YAJNIK; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq., KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; KHARSEDJI NASERWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; VETERINARY-MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; SORABJI KHARSEDJI DHONDI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the HEALTH OFFICER; and the ACTING SECRETARY.

The minutes of the meetings held on the 6th instant were signed.

Considered the following :—

Educational Department.
No. 980.

Bombay Castle,
25th May 1896.

Letter from the President, Municipal Corporation for the City of Bombay, No. 1479, dated 11th May 1896.

Furnishing, with reference to this Department letter No. 2363, dated 9th December 1895, and Government Resolution No. 2362 of the same date, copy of the following letter to the Municipal Secretary, No. 45, dated 14th April 1896, from the Secretary, Joint Schools Committee :—

"With reference to your letter No. 12582, dated 30th January last, forwarding, for favor of remarks, resolution of the Corporation noted in the margin, I have the honor, by direction of the Joint Schools Committee, to state that it has been decided to discontinue the English classes in the Buddhivardhak, Mumbadevi and Girgaum Second Grade Anglo-Vernacular Schools from 1st April 1897. As regards the other schools

'That the following be forwarded to the Joint Schools Committee for favor of remarks:—Letter to the President, No. 2363, Educational Department, dated 9th December 1895, from Mr. Secretary Atkins regarding payment of grants by the Joint Schools Committee to aided primary schools in the city and continuance of English classes in certain Municipal schools.'

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where English is taught, the classes will be discontinued gradually, as Anglo-Vernacular schools are opened in the localities served by them.

"2. With reference to the rate of payment of grant-in-aid, the Committee are not prepared for the present to suggest any modification in their previous resolution in favour of the old rate, which was accepted by the Corporation under their resolution No. 12118, dated 28th January 1895."

RESOLUTION.—Recorded.

J. DEC. ATKINS,
Secretary to Government.

No. 3955 of 1st June 1896.

Forwarded to the Municipal Secretary.

P. C. H. SNOW, Commissioner.

Proposed by Kaikhosro N. Kabraji, Esq., seconded by Professor O. V. Muller—

"That the following be *recorded* :—Memorandum to the Acting Secretary, No. 3955, dated 1st June 1896, from the Commissioner, forwarding Government resolution No. 980, Educational Department, dated 25th May 1896, on the question of the payment, by the Joint Schools' Committee, of grants-in-aid to aided primary schools and continuance of English classes in certain Municipal schools in Bombay."

No. 3823.

Carried.

Proposed by Professor O. V. Muller, seconded by R. H. Vincent, Esq., C.I.E.—

"That, as applied for by the Commissioner, in his letter to the Acting Secretary, No. 4261, dated 5th June 1896, sanction be given to the sale of the chawky around the lamp post at the junction of Falkland and Tardeo Roads for a sum of Rs. 50 or such sum as it may realize, and the materials to be removed forthwith."

No. 3824.

Carried.

In the absence of A. G. Viegas, Esq., who had given the notice, it was—

Proposed by Rao Bahadur Dhakji Kashinathji, seconded by D. A. D'Monte, Esq., M.D.—

"That the Commissioner be requested to expedite the submission of the schedule, setting forth the designation and grades of the officers and

No. 3825.

servants who should, in his opinion, be maintained, and the amount and nature of the salary and fees and allowances which he proposes should be paid to each, called for in resolution of the Corporation, No. 7681, dated 21st October last."

After an explanation from the Commissioner, with the permission of the President and the consent of the meeting, the motion was allowed to be *withdrawn.*

Proposed by W. R. Hamilton, Esq., seconded by Bhalchandra K. Bhatawadekar, Esq.—

"That the following be referred to the Standing Committee for report:—Memorandum No. 4534, dated 10th June 1896, from the Commissioner submitting a plan and estimate, the latter amounting to Rs. 20,502, for constructing two separate markets at Chaopati—one for fish and mutton, containing 30 stalls for the former and six for the latter; and the other containing 20 stalls for fruit and vegetables. Adding that the estimate includes the cost of a foot-path 6 feet wide all round the building, a two-seated latrine and urinals, and a compound railing. Stating that, as the site has not yet been fixed, a sum of Rs. 600 has also been included in the estimate for any filling and raising which may be required."

No. 3826.

Carried.

Considered the following:—

No. 7895 of 1896-97.

BOMBAY, *4th June* 1896.

To THE MUNICIPAL COMMISSIONER.

MEMO.—The information asked for would be of much interest, but I would like to go much further and obtain information and a registry of the cases of sickness in the buildings classified according to the resolution of the Corporation. A record contrasting the mortality in buildings classified according to the absence or existence of side gullies would be of much interest, but it would not, it must be understood, give the positive evidence, which a history of the state of health of the inmates, as represented in a record of all cases of illness, would afford; nor could conclusion be absolutely drawn from it unless that the record of mortality was accompanied by a statement showing the state of health of the inmates of the buildings referred to and in fact a history of all illnesses in the buildings under observation.

A history of the state of health of inmates of, say, 100 buildings—and 100 is a large number classified according to the resolution of the Corporation—and covering a period of three years would be of much interest. To keep 100 buildings under observation the appointment of two medical men at least would be necessary, for if such a record is to be prepared it should be accurately and thoroughly kept. The selection of buildings according to side gullies to be kept under observation is an easy task, but the selection according to the resolution of buildings occupied by classes of equal chances of life, will be a very difficult matter and, unless carefully and accurately done, would falsify the record or render it of little value. To make the return valuable, the mortality and sickness, not only in buildings similarly situated, but amongst classes with equal chances of life, must be obtained. I need not say that the mortality in this city, as in all other cities of the world, varies with districts and with classes and with degrees of opulence and comfort in life. The mortality amongst the poorer classes is always higher than amongst the classes above want. There is another factor that I have often referred to as influencing the mortality, and that is the factor of migration. There is a continual movement amongst the poorer classes excited or attracted by the state of the seasons and business. There is also the factor of seasons which greatly influences mortality; in fact I have demonstrated that, by careful observations of the seasons, the incidence of the mortality and the state of public health can be forecast. In conclusion to make the return valuable for the purpose in view and thorough in the information it would give, I have to make the following recommendations :—

1. That the return include sickness as well as deaths.
2. That two medical men be appointed on adequate salaries to keep the buildings under daily observation.
3. That the observations extend over a period of three years.

There is also another point of much importance—the relative state of internal cleanliness and management of each building—for the mortality is always highest in dirty and neglected dwellings. The following return of the experience in Buda-Pesth of the effect of house sanitation on typhoid fever is very striking and will be of interest :—

Number of deaths in 100 *houses.*

Tenements.	Typhoid Fever.
In good condition...	165
Fairly good condition	177
Dirty condition	182
Very dirty condition	356

Number of deaths in 100 houses.

Courts.	Typhoid Fever.
In good condition...	159
Fairly good condition	186
Dirty condition	208
Very dirty condition	282

Information exhibiting similar results in regard to the effect of house sanitation in this City is given in each of my annual reports, and to me this information has always been of much interest and value.

T. S. WEIR, Health Officer.

No. 4233 of 5th June 1896.

Copy forwarded to the Municipal Secretary in reference to the Corporation resolution No. 631 of the 16th April last.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ismael Jan Mahomed, Esq.—

"That the following be *recorded* :—Memorandum to the Acting Secretary, No. 4233, dated 5th June 1896, from the Commissioner, forwarding letter to himself, No. 7895, dated 4th idem, from the Health Officer reporting on the Corporation's resolution No. 631, dated 16th April 1896, regarding the mortality in houses with and without side gullies." No. 3827.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Jamsetji C. Jamsetji, Esq.—

"That the following be *recorded* :—Letter to the President, No. 2714, dated 23rd June 1896, from the Acting Secretary reporting budget transfer, sanctioned on the 3rd idem, amounting to Rs. 286-12-4." No. 3828.

Considered the following :—

No. 4218 of 1896-97.

BOMBAY, *4th June* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to the sad fatality which occurred in Dongri Street last year owing to the collapse of a five-storied house, certain questions arose and articles appeared in the papers touching on the liability of the Municipality as regards the extrication of living

or dead persons overwhelmed by the debris. The matter being one of great importance and not infrequent occurrence, I consulted the Solicitors on the subject, but as the matter was, even after obtaining that opinion, shrouded in considerable ambiguity, I directed the Executive Engineer in January last to instruct the Solicitors to take Counsel's opinion on the subject. I have now the honor to forward the opinion and correspondence for the information of the Corporation and request an expression of their views as to whether the present arrangement (which cannot always be depended on) should be retained or a special staff appointed for such works of salvage.—I have, &c.,

P. C. H. SNOW, Commissioner.

EX PARTE THE MUNICIPAL CORPORATION *RE* RESPONSIBILITY OF MUNICIPALITY IN CASES OF FALLEN BUILDINGS.

CASE FOR COUNSEL'S OPINION.

A question has recently arisen in connection with several instances in which houses have collapsed in Bombay, as to how far (if at all) any legal responsibility or obligation attaches to the Corporation, or to the Municipal Commissioner, or any of the Municipal Officers, in regard to taking measures of any kind for the extrication of persons or bodies buried or supposed to be buried under the debris of such fallen buildings. Section 61 (1) of the Municipal Act makes it incumbent on the Corporation to make adequate provision by any means or measures which it is lawfully competent to them to use or to take for "the securing or removal of dangerous buildings and places." The only sections of the Act which contain *specific* provisions in relation to the carrying into effect of the obligatory duty thus imposed by the very general terms of section 61 are sections 329 and 354, but it seems quite clear that neither of these sections can have any application to the case now under consideration of a building which has already collapsed, for, as to section 329, the danger therein referred to is expressly stated to be a danger "less to persons other than the owner or occupier," which, as to both sections (329 as well as 354), they contemplate a notice in writing being in the first instance issued to the owner or occupier—a procedure which in the nature of things might be, and almost certainly would be, quite impracticable in such an emergency as we are now considering. If therefore the obligation, expressed in general terms in section 61, of making adequate provision "for the securing or removal of dangerous buildings and places" is to be construed as limited to cases falling within the scope of section 329 or section 354, it seems impossible to hold that any responsibility at all can attach to the Municipality to interfere in the case of a collapsed building. *But* the duty imposed by section 61 (1) is not apparently limited to cases covered by these more specific provisions; it would seem, for instance, to extend to the very widely

expressed obligations imposed on the Commissioner by section 64 (3) (*c*). The Commissioner is required by this last mentioned section, on the occurrence of any sudden accident involving danger to human life, to take such immediate action as the emergency shall appear to him to justify or to require, and the question is whether the sudden collapse of a house by which the inhabitants are buried under the debris is not such an emergency as is here contemplated. Again upon the point whether the general obligation imposed by section 61 (1) is limited to cases specifically provided for in other sections of the Act, the recent opinion of Counsel on the question of the power of the Corporation to light private streets seems by analogy to be in point. There was a general discretionary power under section 63 (*k*), just as here there is a general obligatory duty under section 61 (*l*) that general discretionary power Counsel held was not limited to cases specifically provided for in other sections of the Act. So here it would seem that the general obligatory duty is not necessarily so limited ; indeed, as we have pointed out, section 64, which is also very general in its terms, would appear to extend it very materially. On the other hand can it properly be said that the removal and raising of the debris of a fallen house in order to extricate persons who have been buried under them, and who may still be living, or to remove their bodies, if dead, comes at all within the expression "the securing or removal of dangerous buildings and places ?" A building, however dangerous it may have been before, can hardly be called a dangerous building after it has collapsed and come down altogether, and though the *place* may in a sense be dangerous (and no doubt is so to any unfortunate person buried under the debris but possibly still alive and requiring assistance), it may perhaps be nevertheless doubted whether it is not straining the language used to apply it to such a place under such circumstances. It has been pointed out moreover that, if the Municipality are under any responsibility in the cases under consideration, they would be equally responsible in other cases also, as for instance, for the removal of bodies buried in earth by land slips or in trenches under excavation and that such responsibility might even extend to the rescue of drowning persons or persons in danger from other accidents too numerous to mention. At present the Municipality have no special establishments or tools at disposal to meet such cases. When a house falls, the Fire Brigade men, with their officer and the Police, are usually the first on the spot and render very valuable assistance; the services of the men of the Road, Drainage, and Health Departments of the Municipality are also called into requisition from the works in the neighbourhood of the accident, but it is not always possible to obtain the services of these men ; they may be away for their meals during the day or may have left after the day's work is over. The Municipality have no special means for lighting the places of accident at night and have no special tools or appliances for the removal of heavy masses of timber or masonry. At present, when accidents occur, the best means available at the time are adopted with, as stated above, the

aid of the Fire Brigade, the Police, and the various branches of the Municipality, and everything that can be done is done to minimize or remove danger, but, if the Municipality is to be held primarily responsible for saving life or for extricating bodies when accidents occur, it will be necessary to consider seriously and in detail the question of keeping in reserve a staff of men and officers and also special tools and appliances for prosecuting works of this nature efficiently and expeditiously.

Counsel is now requested to advise :—

1. Whether, in the case of a house which has collapsed, any legal obligation or responsibility attaches to the Municipality in regard to taking measures to extricate persons who, or bodies which, there may be reason to believe, are buried under the debris.

1. I am of opinion that section 64, clause (c), does not impose the duty of doing so.

2. If any such obligation or responsibility does attach, what is generally the extent of it? Is it limited to cases where there is reason to believe that human life is in danger? Does it involve a responsibility to provide and maintain a special staff and appliances to meet the exigencies of such cases—or is it sufficiently met by the present practice of rendering such assistance from the several departments or branches of the Municipality as in the circumstances of each case is found to be practicable?

2. The obligation is imposed when the accident involves danger to human life, and if there is no such danger, I am of opinion there is no duty cast on the Commissioner by that section in the case which is put in these instructions. I think that it is not necessary to maintain a special staff to deal with such cases. The section contemplates the possibility of a budget grant for the purpose, but if the work can be satisfactorily done without a special staff, I see no reason why it should not be so done. The present practice appears a reasonable one. The section leaves it to the discretion of the Commissioner what action he is to take to meet the emergency, and if he thinks the present practice is reasonably sufficient, I think he has power to act on that opinion.

April 23rd, 1896. J. D. INVERARITY.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Ibrahim Rahimtoola, Esq.—

No. 3829. That the following be *recorded* :—Letter to the Acting Secretary, No. 4218, dated 4th June 1896, from the Commissioner reporting on the question of the liability of the Municipality as regards the extrication of persons overwhelmed by the debris of fallen houses. Forwarding Counsel's opinion thereon and requesting an expression of opinion from the Corporation as to whether the present arrangement (which cannot always be depended on) should be retained or a special staff appointed for such works of salvage.

Carried by 21 votes (against none).

Considered the following :—

No. $\frac{S.D.}{1164}$ of 1896-97.

BOMBAY, *3rd June* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—In continuation of my No. S. D. 514 of 30th April 1896, I have the honor to forward herewith four statements marked respectively $\frac{A}{69592}$, $\frac{B}{69592}$, $\frac{C}{69592}$, $\frac{D}{69592}$, showing the streets and lanes open on the 29th May 1896 (*a*) in the Umarkhadi Sewerage District, (*b*) in the Mazagon Sewerage District, (*c*) in the Malabar Hill and Khambala Hill Sewerage District, and (*d*) in the Fergusson Road and Chinchpokli Sewerage District.

These statements afford a complete refutation of an article in the *Times of India* of the 27th May, which states, with gross incorrectness, that drainage trenches had been open at Byculla for upwards of 12 months.—I have, &c.,

JAMES W. SMITH, Special Drainage Engineer.

$\frac{A}{69592}$

UMARKHADI SEWERAGE DISTRICT.

Streets and Lanes open on 29th May 1896.

Names of streets and lanes.	Total length of sewer designed for the street.	Length finished.	Length open.	Length to be opened.	No. of gaps left unexcavated in open line.	No. of wooden bridges provided on open line.	Approximate width of the street available for traffic where work is open	Probable date of completion of open work.	Progress of the work and general remarks.
1	2	3	4	5	6	7	8	9	10
	Feet.	Feet.	Feet.	Feet.			Feet.	1896.	
Pira Lane	504	492	12	..	..	..	4	31st May.	
Imamwada Road ..	986	680	306	..	..	4	10	5th June	
Mirza Ali Street ..	320	292	28	..	..	1	6	3rd do.	
Navroji Hill Road ..	997	860	112	25	..	2	4	12th do.	
New Bengalpura Street.	635	301	334	..	..	2	4	5th do.	
Muhamed Khan Pakhadi.	540	318	80	142	..	2	3	5th do.	
Nishanpada Road ..	754	717	14	23	..	..	3½	3rd do.	
Tandel Street ..	1,210	960	128	182	..	2	4	28th do.	
New Kazi Street ..	119	..	119	..	4	..	8	5th do.	
Bapu Khote Street..	653	338	308	9	..	..	7	4th do.	
Carpenter Street ..	177	145	22	10	..	..	10	1st do.	
Bora Street	252	184	44	20	2	..	4	5th do.	
Pinjrapol Road ..	212	98	114	..	..	..	12	10th do.	
Ali Umar Street ..	107	..	107	..	..	..	8	4th do.	
Teli Gali	989	741	182	66	..	..	2 to 4	Doubtful.	The work is difficult.
Do.	274	111	53	110	..	..	....	15th June	

B
69592

MAZAGON SEWERAGE DISTRICT.

Streets and Lanes open on 29th May 1896.

Names of streets and lanes.	Total length of sewer designed for the street.	Length finished.	Length open.	Length to be opened.	No. of gaps left unexcavated in open line.	No. of wooden bridges provided on open line.	Approximate width of the street available for traffic where work is open	Probable date of completion of open work.	Progress of the work and general remarks.
1	2	3	4	5	6	7	8	9	10
	Feet.	Feet.	Feet.	Feet.			Feet.	1896.	
Falkland Road ...	1,644	813	36	797	..	1	On one side 11, on the other 30.	3rd June	
Trimbak Parashuram Street.	1,134	548	6	580	..	..	13	Do.	
Grant Road.. ..	1,167	1,119	48	..	..	..	30	Do.	
Novroji Hill Street	658	80	60	518	..	1	2	6th June	
Umarkhadi Road ..	837	737	100	..	..	3	3	14th do.	
2nd Umarkhadi Row	856	548	103	205	..	..	2	11th do.	
Huzria Street ..	1,102	640	280	182	..	..	6	10th do.	
Tank Street.. ..	1,253	1,053	172	28	..	..	10	5th do.	

C
69592

MALABAR HILL AND KHAMBALA HILL SEWERAGE DISTRICT.

Streets and Lanes open on 29th May 1896.

Names of streets and lanes.	Total length of sewer designed for the street.	Length finished.	Length open.	Length to be opened.	No. of gaps left unexcavated in open line.	No. of wooden bridges provided on open line.	Approximate width of the street available for traffic where work is open	Probable date of completion of open work.	Progress of the work and general remarks.
1	2	3	4	5	6	7	8	9	10
	Feet.	Feet.	Feet.	Feet.			Feet.	1896.	
Warden Road ..	1,733	1,580	153	..	..	..	16	15th June	
Clerk Road	2,884	2,807	..	77	..	..	Whole road.	....	Each manhole will have to be re-opened on receipt of flap pipes.
Pedder Road ..	4,504	3,782	722	..	1	..	20	15th June	
Altamont Road ..	2,220	..	250	1,970	..	..	20	Do.	

D
69592

FERGUSSON ROAD AND CHINCHPOKLI SEWERAGE DISTRICT.

Streets and Lanes open on 29th May 1896.

Names of streets and lanes.	Total length of sewer designed for the street.	Length finished.	Length open.	Length to be opened.	No. of gaps left unexcavated in open line.	No. of wooden bridges provided on open line.	Approximate width of the street available for traffic where work is open	Probable date of completion of open work.	Progress of the work and general remarks.
1	2	3	4	5	6	7	8	9	10
	Feet.	Feet.	Feet.	Feet.			Feet.	1896.	
DeLisle Road ..	2,480	175	525	1,780	1	Nil.	26	15th June	

No. 4223 OF 4th JUNE 1896.

Copy forwarded to the Municipal Secretary with reference to Corporation resolution No. 13421 of 13th February last.

P. C. H. SNOW, Municipal Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Professor O. V. Muller—

"That the following be *recorded* :—Memorandum No. 4223, dated 4th June 1896, from the Commissioner forwarding, with reference to the Corporation's resolution No. 13421 of 13th February last, a report of the Special Drainage Engineer showing the streets and lanes opened up for drainage purposes."

No. 3830.

Carried.

Considered the following :—

Monthly Return of Sick treated in the Infectious Diseases Hospital at Arthur Road for the month of May 1896, compared with the corresponding period of the years 1894 and 1895.

	Small-pox.			Chicken-pox.			Measles.			Cholera.				
	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	Total 1894.	Total 1895.	Total 1896.
Remained ..	23	21	49	1	4	1	3	..	..	..	1	1	27	26	51
Admitted ..	25	9	23	..	3	4	5	..	..	15	7	16	45	19	43
Total ..	48	30	72	1	7	5	8	..	..	15	8	17	72	45	94

Result.

Cured	23	18	52	1	5	5	7	..	..	8	4	7	38	27	64
Died	6	8	8	..	..	..	..	..	..	7	4	9	13	12	17
Remaining ..	20	4	12	..	2	..	1	..	..	..	..	1	21	6	13
Total ..	48	30	72	1	7	5	8	..	..	15	8	17	72	45	94

N. H. CHOKSY, Medical Officer,
in charge Infectious Dis. Hospital at Arthur Road.

BOMBAY, 1*st June* 1896.

No. 8465 OF 1896-97.

Forwarded to the Municipal Commissioner.

T. GLOVER, *for* Health Officer.

No. 4374 OF 8TH JUNE 1896.

Forwarded to the Municipal Secretary with reference to the Corporation Resolution No. 2151 of 21st May 1894.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., and seconded by Ardasir F. Unwalla, Esq.—

"That the following be *recorded* :—Monthly return of sick treated in the Infectious Diseases Hospital, Arthur Road, for the month of May last as compared with the corresponding period of the years 1894 and 1895."

No. 3831.

Carried.

Considered the following :—

No. 3559 OF 1896-97.

BOMBAY, 17*th June* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to the Corporation's resolution No. 12003 of 9th February 1893 and your No. 25013 of 17th February 1893, I have the honor to submit a statement in the required form showing modifications of dimensions which were allowed in certain buildings during the half-year ending 31st December 1895.—I have, &c.,

M. C. MURZBAN,
Executive Engineer, Municipality.

No. 5262 OF 20TH JUNE 1896.

Forwarded to the Municipal Secretary with reference to Corporation resolution No. 12003 of 9th February 1893.

P. C. H. SNOW, Commissioner.

Statement showing Modifications of Dimensions which were allowed in certain Buildings during the half-year ending 31st December 1895.

Plan Register No.	Month and date.	Names of buildings.	Locality.	Deviations allowed.	By whom sanctioned.
P / 966	23rd Aug. 1895	Port Trustees' Sheds	Carnac Bunder...	The Port Trustees have put up sheds for storing goods. The posts used in them are not of the dimensions required by the Building By-Laws. The roofs have not been properly trussed, and diagonal braces and post plates have not been provided. The Municipal Commissioner allowed these sheds to remain, at the same time warning the Port Trustees that in future the Port Trust Engineer should conform to the Municipal By-Laws.	Sanctioned by the Municipal Commissioner, as per his No. 12572, dated 18th September 1895.
P / 1121	18th Sept. 1895	Jamshedji Nasserwanji Petit Library.	Hornby Road ...	The thickness of the north and south walls at the base has been proposed to be 2'-9" instead of 3'-4" as required by the Building By-Laws. As the plans and proposed construction are approved by Government, and as there will be no weight of flooring on the walls, and as the superincumbent weight will be less than 3½ tons per superficial foot, and as the walls will be strengthened by pillasters at intervals, they are allowed to remain as designed.	Sanctioned by the Executive Engineer under his No. 12084, dated 7th October 1895.
P / 1410	7th Dec. 1894	Mr. Sitaram Luxuman's buildings (Chals).	DeLisle Road ...	These are seven chals for human habitation. The aggregate window openings of some of the rooms of the 2nd and 3rd chals are less than those required by section 348 (1) (*k*) of the Municipal Act. As the difference in area (*c*) of the openings as required by the Act and that actually provided is trifling, the Commissioner has allowed the openings to remain as constructed.	Sanctioned by the Municipal Commissioner, as per his No. 16622, dated 15th November 1895.

M. C. MURZBAN,
Executive Engineer, Municipality.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Veterinary Major J. Mills—

No. 3832. "That the following be *recorded* :—Memorandum No. 5262, dated 20th instant, from the Commissioner, forwarding a statement showing the modifications of dimensions which were allowed in certain buildings during the half-year ended 31st December 1895."

Carried.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Nanabhai N. Katrak, Esq.—

No. 3833. "That the following be *recorded* :—Letter No. 411 of 19th June 1896 to the Acting Secretary from the Secretary, Joint Schools Committee, requesting that, when the Babula Tank is reclaimed, the Corporation will reserve ground measuring about 1,500 square yards for a site for Marathi and Urdoo Schools to accommodate 400 and 200 pupils respectively."

Carried.

In accordance with notice of motion, it was—Proposed by W. R. Hamilton, Esq.—

No. 3834. "That the Commissioner be requested to collect the particulars of the drainage of a few houses connected with old municipal drains and to obtain the opinion of Counsel as to the obligation and responsibility of the owner and of the Municipality respectively under section 233 of the Act."

The motion was seconded by Nanabhai N. Katrak, Esq.

Lost, the votes being 11 *for* and 25 *against*

Before proposing the following motion of which he had given notice, Mr. W. R. Hamilton was giving details of the form in which he suggested the Commissioner should supply the information required by the motion, whereupon Mr. G. Cotton raised the point of order that the details of the statement in question formed no part of the notice which stood in Mr. Hamilton's name.

The President ruled Mr. Hamilton out of order and asked him to confine himself to the notice which he had given.

No. 3835. It was then proposed by W. R. Hamilton, Esq.—

"That the Commissioner be requested to furnish the Corporation with a monthly statement showing the progress

of the house-connections and the measures taken to compel owners to carry out the work."

The motion was seconded by Nanabhai N. Katrak, Esq.

Lost, the votes being 4 *for* and 23 *against*.

In accordance with notice of motion, it was—

Proposed by D. A. D'Monte, Esq., M.D.—

"That the Corporation do not approve of permission being granted to the Bombay Tramway Company to excavate sand-stone from the Mahim District.

No. 3836.

"That the Standing Committee be requested to adhere to their previous resolution on the subject of the quarrying of sand-stone at Mahim."

The motion was seconded by Ardasir F. Unwalla, Esq.

Carried by 24 votes *against* 10 votes.

This concluded the business of the meeting.

BOMBAY, *9th July* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 11th ultimo, and adjourned from the 6th instant), held this day, there were present :—

COWASJEE HORMUSJEE, ESQ., G.G.M.C., *President*.

ARDASIR FRAMJI UNWALLA, ESQ., B.A.; BHAGWANDAS NARROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; C. T. BURKE, Esq., B.E., M.I.C.E.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D. L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; H. G. GELL, Esq.; W. R. HAMILTON, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSETJI C. JAMSETJI, Esq.; JAMSETJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; VETERINARY-MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; SORABJI KHARSETJI DHONDI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the HEALTH OFFICER; and the ACTING SECRETARY.

It was agreed that the following items of business remaining to be considered, be transferred to the August meeting :—

Letter No. 133, dated 6th May 1896, to the Acting Municipal Secretary, from the Secretary, Joint Schools

Committee, forwarding for sanction, under by-law 1, a set of rules and regulations for the conduct of the Joint Schools Committee's Department. Letter, dated 25th May 1896, from Mr. Chaganlall Brijlal Parekh, forwarding copy of memorial to the Joint Schools Committee, pointing out that the teachers of the Guzerathi Primary Schools are invariably paid under their actual wants and out of proportion to the work they perform. Requesting consideration of the question of the salary of such teachers, &c.

Notices of motion by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

That the Corporation are of opinion that, pending the construction of new school houses, it is most desirable that the balance shown in the Joint Schools Committee's Budget should be utilized to a considerable extent in renting better and more suitable houses than exist at present.

That the Corporation are of opinion that it is essential for the preservation of the health of the City that there should be, in place of the present partial and intermittent one, a complete and regular system for flushing all the drains, and the Municipal Commissioner is requested to prepare and lay before the Corporation a complete scheme for carrying out such flushing with fresh or salt water, or both, as may be feasible, in different parts of the City, with detailed estimates of the cost.

Notice of motion by Bhalchandra K. Bhatawadekar, Esq.—

"That letter to the Acting Secretary, No. 4095, dated 2nd instant, from the Commissioner be forwarded to the Corporation with the remark that, in the opinion of the Standing Committee, it is extremely desirable that the widening of this important thoroughfare should be steadily prosecuted and that special funds should be provided from time to time when opportunities for purchasing ground occur."

"That resolution of the Standing Committee, No. 1964, dated 3rd June 1896, as per margin, be considered.

2. That the Corporation concur with the opinion of the Standing Committee that it is desirable that the widening of Musjid Bunder Road should be steadily prosecuted as opportunities for purchasing ground occur.

3. That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the acquisition of the two properties referred to in letter No. 4095, dated 2nd June, from the Commissioner to the Secretary.

Notice of motion by Nanabhai N. Katrak, Esq.—

That the Municipal Commissioner be requested to submit a statement showing what arrangements at present exist in regard to the flushing and cleaning of (*a*) main sewers, (*b*) street pipe sewers, (*c*) house gully pipe lines, and (*d*) open gullies by the Drainage and Health Departments.

Notice of motion by D. A. D'Monte, Esq., M.D.—

That the Committee appointed by the Corporation about two years ago to report on the question of the Hindoo burning and burial grounds at Mahim be requested to expedite the submission of its report.

This concluded the business of the meeting.

BOMBAY, *3rd August* 1896.

AT the ordinary monthly meeting of the Corporation, held this day, there were present :

COWASJEE HORMUSJEE, ESQ., G.G.M.C., President.

ARDASIR FRAMJI UNWALLA, Esq., B.A.; BHAGWANDAS NARROTAMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; C. T. BURKE, Esq., B.E., M.I.C.E.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; RAO SAHEB ELLAPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; H. G. GELL, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HARI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAGMOHANDAS VANDRAWANDASS BHAISETT, Esq.; JAMSETJI C. JAMSETJI, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKER YAJNIK; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; O. V. MULLER, Esq., M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJI NUSSERWANJI WADIA, C.I.E.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; RAHIMTULLA KHAIRAZ, Esq.; S. REBSCH, Esq., ASSOC. M.I.C.E.; SORABJI KHARSETJI DHONDI, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 9th ultimo were signed.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 4410.

"That, as recommended by the Standing Committee, in the resolution No. 3216, dated 1st July 1896, sanction be given to the grant of Rs. 3,196-14-0, to the debit of surplus cash balance, to meet the cost of

hiring 25 carts with bullocks and drivers for a period of 3 months from 2nd July 1896 for the Health Department."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 4411. "That, as recommended by the Standing Committee, in their resolution No. 3205, dated 1st July 1896, sanction be given to the grant of Rs. 1,063-8-10, to the debit of surplus cash balance, for cost of laying a 3" water main from the Colaba Causeway to the Colaba Air-compressing Station, fixing two hydrants within the compound of the station, and providing 100-feet hose with two nozzles and six fire buckets."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rahimtulla Khairaz, Esq.—

No. 4412. "That, as recommended by the Standing Committee, in their resolution No. 3206, dated 1st July 1896, sanction be given to the grant of Rs. 689-15-0, to the debit of surplus cash balance, to meet scavengering charges payable to the Bombay Tramway Company."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 4413. "That, as recommended by the Standing Committee, in their resolution No. 3207, dated 1st July 1896, sanction be given to the writing off of Rs. 400, from the live stock return of the Fire Brigade Department, being the book-value of one horse purchased on 13th October 1890, which died from heat apoplexy in June last."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by O. V. Muller, Esq.—

No. 4414. "That, as recommended by the Standing Committee, in their resolution No. 2756, dated 24th June 1896, sanction be given to the writing off of Rs. 1,121-5-0, from the live stock return of the Market Department, being the book-value of eleven bullocks sent to Pinjrapol during the quarter ended 31st May 1896."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Accacio G. Viegas, Esq.—

No. 4415. "That, as recommended by the Standing Committee, in their resolution No. 3645, dated 8th July 1896, sanction be given to the writing off of

Rs. 4,406-3-0, from the live stock return of the Health Department, being the book-value of 62 bullocks that died and 4 which were sent to Pinjrapol during the quarter ended 31st May 1896."*

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 4416. "That, as recommended by the Standing Committee, in their resolution No. 3646, dated 8th July 1896, sanction be given to the writing off of Rs. 398-0-7, being the amount of outstanding bills on account of the Road and Building Departments as per list submitted with the Commissioner's letter to the Acting Secretary, No. 5283 of 20th June last."

Carried.

In accordance with notice, it was proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

No. 4417. "That Mr. J. W. Smith be appointed to act as Executive Engineer during the absence of Mr. Murzban."

The motion was seconded by George Cotton, Esq., and *carried.*

Considered letter No. 6955 of 15th July from the Commissioner to the Secretary as under :—

SIR,—The Corporation under their resolution No. 3331 of the 21st June 1894 sanctioned the transfer of the two plots, marked A and B in the accompanying plan, admeasuring in all 995·14 square yards, to the Indian Manufacturing Company, and the acquisition from them in exchange of the plot of land, marked C, admeasuring 1,512·40 square yards, as also the payment to the Company for the excess area of 517·26 square yards of land at Rs. 4 per square yard, amounting to Rs. 2,069·04. 2—The Executive Engineer reports that, with considerable difficulty, it has now been possible to get the heaps of coal standing upon the land removed and the areas finally measured on the spot with the Mill Engineer. 3—From actual measurements it has now been ascertained that the total area of the

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* *Causes of death* :—10 rinderpest, 33 old age and general debility, 2 pleuro-pneumonia, 1 dislocation of hip joint, 1 pulmonary apoplexy, 2 pneumonia, 1 enlargement of heart, 1 disease of lungs, 3 cysts in the liver, lungs, &c., 2 inflammation of lungs, liver, &c., 2 fracture of thigh and stifle bones, 1 diarrhœa, 1 hepatitis, 4 unfit for further service, 1 cancer horn, 1 abscess of heart and liver ; total 66.

Where died :—48 Bullock Hospital (Sankli Tank), 8 Kamathipura Stables (E Ward), 2 Foras Road Stables (D Ward), 1 Dadar Stables (G Ward), 1 Kamathipura Stables (N. B.), 3 Bori Bandar Stables (B Ward), 2 Bori Bunder Stables (A Ward), 2 Grass Market Stables (C Ward), 4 sent to Pinjrapol ; total 66.

Of these 1 was purchased in 1882, 5 in 1883, 2 in 1884, 10 in 1885, 5 in 1886, 7 in 1887, 5 in 1888, 4 in 1889, 9 in 1890, 4 in 1891, 3 in 1892, 1 in 1893, and 10 in 1894.

Casualty percentage per month on the whole strength of 1,942 bullocks is 1·1.

two Municipal plots of land, marked A and B on the accompanying plan is (850·69+124·61) 975·30 square yards, and that the area of the plot of land belonging to the mill and marked C on the plan is 1,525·47 square yards. Payment will therefore have to be made to the mill authorities for 1,525·47—975·30 = 550·17 square yards instead of for 577·26 square yards, as sanctioned by the Corporation at the rate of Rs. 4 per square yard. 4—Under the circumstances I request the sanction of the Corporation to the modification of the resolution quoted above accordingly.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by George Cotton, Esq., seconded by Rai Bahadur Luchmon Singh—

"That, with reference to letter to the Acting Secretary, No. 6955, dated 15th July 1896, from the Commissioner, and resolution of the Corporation, No. 3331, dated 21st June 1894 (sanctioning the transfer of two plots of land shown on plan marked A, dated 21st June 1894 and filed in supplement to minute books, at Arthur Road, admeasuring in all 995·14 square yards, to the Indian Manufacturing Company, and the acquisition from them in exchange of a plot marked C, admeasuring 1,512·40 square yards shown on the same plan; the difference in area 517·26 square yards being paid for at Rs. 4 per square yard), sanction be given to the difference in area, namely, 550·17 square yards, being paid for at the sanctioned rate of Rs. 4 a square yard."

No. 4418.

Carried.

Considered the following :—

No. 5944 OF 1896-97.

BOMBAY, *1st July* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honor to report that Government claim as their property the two plots of land coloured red and yellow on the accompanying plan and situated in front of the Custom House.

On the other hand, the Executive Engineer's Department contend that these two plots of land form portions of the public street, called Custom House Road, and, as such, are vested in the Corporation. These plots are watered, drained, lighted, and kept in repair by the Municipality. There is also a public urinal on the portion coloured red and a latrine and dust-bin on that coloured yellow, and the rest of the ground is used as a depôt for stacking road-metal and other materials required for road repairs. In short, there is no reasonable doubt, as far as the Municipality is concerned, that these plots of land are portions of a public street.

A voluminous correspondence has ensued between Government and the Municipality, and in the end the former have, without prejudice, waived their right over the plot coloured red and have restricted their claim to the smaller plot coloured yellow. But, as far as can be seen at present, there appears to be no justification for surrendering to Government even the smaller of the two plots of land.

It is my intention to ask Government to reconsider their last decision, and to suggest to them the advisability of referring the question to arbitration, as litigation between the Government and the Municipality would be most undesirable. The Municipal Solicitors, who have been consulted in this matter, have suggested the latter course.

The sanction of the Corporation is requested to the adoption of the above suggestion, it being understood that the decision of the arbitrator will be final and binding both on the Government and the Municipality.

I have purposely avoided entering into the merits of the controversy, as it is not advisable to disclose at this stage the whole case for the Municipality.—I have, &c.,

P. C. H. SNOW, Commissioner.

In accordance with notice, it was proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

No. 4419. "That Government be requested to be pleased to consent to refer to the arbitration of a Small Joint Committee the matter referred to in the said item,* as well as the larger question of the claim made by Government to the ground occupied by the Municipal Workshops and Stables, &c., near Crawford Market, as the best and most equitable means of settling these pending disputes between Government and the Corporation."

The motion was seconded by George Cotton, Esq., and *carried*.

Considered the following :—

No. 5546 of 1896-97.

BOMBAY, 25*th June* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reply to Corporation resolution No. 1194, dated 4th May 1896, I have the honor to report, as follows, on the subject of the fees proposed to be charged in respect of licenses for private markets :—

Under Section 479 (2) of the Municipal Act, these fees are to be charged at such rate as shall, from time to time, be fixed by the Commissioner with the sanction of the Corporation. No basis is

* Item No. 10 on the Agenda Paper for August Meeting relating to two plots on and in front of the Customs House, claimed by Government as their ground.

prescribed or considerations laid down for the guidance of the Commissioner in fixing, or the Corporation in sanctioning, these fees; but the matter is left in an entirely discretionary state, subject only to the implied duty resting on all public officials and bodies of acting *bona fide* and not in a capricious or wholly unreasonable manner.

Clearly, therefore, it would not be correct to lay down that the fees cannot be legally enhanced, but still, based as they are on an uniform principle as far as practicable, namely, in proportion to the rateable value of the several markets and the estimated actual cost of services rendered in removing refuse in each case with the total amounts calculated to cover such Municipal expenses, I do not consider it either desirable or necessary to increase the charges, an enhancement of which would be equivalent to raising revenue by means of license fees, and would in my opinion be an objectionable policy to adopt.

The proposed scale of fees for the private markets is fixed with reference to the proportion of the establishment required for inspection and supervision in each case *plus* the removal of the market refuse. The statistics of the latter have been carefully worked out by the Health Officer, and the former by the Assessor and Collector according to the proportion of the assessment of the different private markets, exclusive of residential quarters.

These fees are in many instances much higher than the present amount of contribution and, if further raised, would constitute a departure from the recognized principle of recovering the net expenses of the establishment charges.

I may point out one instance alone—the Adamji Pirbhai Market—where the fees as now proposed are raised from Rs. 240 to Rs. 1,151, and in many other instances they have been raised to double. It must also be remembered that in addition these market-owners are required to keep such number of peons or Ramoshees as the Commissioner shall prescribe under the market regulations for the purpose of maintaining order.

As matters stand, the proposed fees may cause grumbling though based on thoroughly equitable and practical considerations. If the Corporation were to proceed to raise a regular revenue in this way, great and, I think, reasonable discontent would be excited; nor having once granted the permission for these private markets can I hold that such a policy would be a sound one.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Rai Bahadur Luchmon Singh seconded by Bhalchandra K. Bhatawadekar, Esq.—

That, with reference to resolution of the Standing Committee, No. 441, dated 15th April 1896, and letter to the Acting Secretary, No. 5546, dated 25th June 1896,

from the Commissioner, the Corporation, under the terms of section 479 (2) of the Municipal Act III of 1888, sanction the levy of the following license fees on the owners of private markets :—

Name of the Market.	Present amount of contribution per annum.	Gross assessed value of the market portion.	Cost of supervision as fixed in the proportion of the assessed value.	Cost of removal of market rubbish.	Revised scale of fees per annum.	Remarks.
Dhobi Talao Market... ...	240	1,452	138	55	193	
Adamjee Pirbhai do.	240	9,900	941	210	1,151	
Chira do.	240	3,960	377	210	587	
Umarcarry do.	240	3,900	371	55	426	
Parel Road do.	240	2,000	190	450	640	
Parel Chawl do.	240	2,715	258	100	358	
Lower Mahim do.	240	1,125	107	55	162	
Upper Mahim do.	240	1,680	160	55	215	
Byculla do.	216	840	80	55	135	
Tank Bunder do.	180	720	68	55	123	
Don Tar 2nd Row do.	168	756	72	30	102	
Dadi Santook Lane do.	132	288	27	25	52	
Khetwadi do.	120	780	69	25	94	
Dadar do.	120	1,032	98	55	153	
Haines Road do.	120	1,200	114	55	169	
Bhoiwada do.	60	100	10	40	50	
Parel Village do.	48	120	11	40	51	
Wadalla do.	12	48	5	25	30	
	3,096	32,561	3,096	1,595	4,691	

Amendment moved by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Manekshah J. Taleyarkhan, Esq.—

"That, with reference to letter No. 5546 of 25th June last from the Commissioner to the Acting Secretary on the question of fees proposed to be charged for licenses in private markets, the letter be referred back to the Commissioner for reconsideration in view of the fact that such markets are a special privilege."

No. 4420.

On a division, the *amendment* was *carried* as a substantive motion by 24 votes *against* 10 votes.

Considered the following :—

BOMBAY, *7th July* 1896.

To COWASJI HORMUSJI, ESQ., G.G.M.C.,
President, Municipal Corporation, Bombay.

SIR,—I have the honor to inform you that, under the auspices of the Grant College Medical Society, a meeting of the members of the medical profession was held, of which I was appointed Chair-

man, to consider the high rate of mortality prevailing in Bombay. The meeting held three sittings on the 19th May and the 2nd and 9th June 1896, in the course of which four resolutions were passed unanimously.

In pursuance of the last, I have the honor to forward the said resolutions, attached hereto, with a request that you will be so good as to lay them before the Corporation for information and for whatever action they may be pleased to take thereon.—I have, &c.,

ATMARAM PANDURANG.

Resolutions passed at the Meeting of the Medical Profession held on the 19th May and the 2nd and 9th June 1896.

(1) This meeting is of opinion that the sewerage system as laid down in Bombay has not improved public health.

(2) That several of the prevailing diseases, notably fevers, are becoming more severe and less amenable to treatment during the last decade.

(3) That, in the interest of public health and with a view to trace the causes of the increasing death-rate in the city, it is essential that a careful and an exhaustive inquiry into disease causes should be undertaken.

(4) That the Chairman be requested to forward these resolutions to the Government of Bombay and the Corporation.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

That letter to the President from Mr. Atmaram Pandurang forwarding copies of resolutions passed at a meeting of members of the medical profession regarding the question of the mortality of the city be sent to the Commissioner for favor of remarks.

Amendment proposed by Dinsha E. Wacha, Esq., seconded by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

"That letter to the President from Mr. Atmaram Pandurang forwarding copies of resolutions passed at meetings of members of the medical profession regarding the question of the mortality of the city be *recorded*, and that Mr. Atmaram Pandurang be informed that such copies have been so *recorded*."

No. 4421.

On a division the *amendment* was *carried* as a substantive motion, the votes being 20 *for* and 17 *against*.

Proposed by the Hon'ble Mr. Javerilal U. Yajnik, seconded by K. M. Shroff, Esq.—

No. 4422. "That the Corporation approve of the appointment of Mr. Bejoy Krisho Basa as a free student in the Bombay Veterinary College."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by O. V. Muller, Esq.—

No. 4423. "That, as recommended by the Standing Committee, in their resolution No. 4046, dated 22nd July 1896, sanction be given to the payment to Mr. N. R. Ranina, Municipal Auditor, of extra remuneration to the extent of Rs. 662, to the debit of surplus cash balance, on account of the extra work and responsibility which devolved upon him during the time between the death of Mr. Ardasir Framji Moos and the appointment of Mr. Adam Smith, and that between the death of Mr. Smith and the appointment of Mr. Thomson."

Mr. Cotton raised the point whether Mr. Vincent and Mr. Viegas were in order in discussing the question of the system of audit; the only matter before the Corporation being the proposal of the Standing Committee that a special allowance should be granted to Mr. Nanabhai Ranina for additional work performed by him as an Auditor.

The President ruled that the only question for discussion was the granting, or otherwise, of a special allowance to Mr. Ranina.

The motion was *carried.*

The meeting adjourned, and the President fixed Monday, the 10th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 10*th August* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 3rd instant and adjourned from that day), held this day, there were present:

COWASJEE HORMUSJEE, Esq., G.G.M.C., President.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; BHAGWANDAS NARROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMONJEE PESTONJEE MASTER, Esq.; C. T. BURKE, Esq., B.E., M.I.C.E.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; F. EDGELOW, Esq.; FARDUNJI NASAR-

WANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HARI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; O. V. MULLER, Esq., M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; SORABJI KHARSETJI DHONDI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGALDAS NATHOOBHOY, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 3rd instant were signed.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 4640. "That the Corporation approve of the transfer of Rs. 720 from savings in the grants for the Corporation and Standing Committee's Office, III, Fees payable to Members of the Standing Committee, and for the Health Department, Conservancy Branch, 2, Labour, Surface Drain Cleaning (Labour), to the Corporation and Standing Committee's Establishment, Salary of the Municipal Secretary, to meet acting allowances during the absence of Mr. Barrow on three months' privilege leave, to Mr. James Leask and Mr. T. Glover."

Carried.

In accordance with notice it was proposed by A. G. Viegas, Esq.—

No 4641. "That the Municipal Commissioner be requested to report as to what sum should in his opinion be allotted annually in addition to the sum now annually budgetted for the improvement of streets, for widening the existing streets in the congested parts of the city, and to favour the Corporation with any remarks that he may deem advisable to further this object."

The motion was seconded by R. H. Vincent, Esq., C.I.E., and *carried.*

In accordance with notice of motion it was proposed by Bhalchandra K. Bhatawadekar, Esq.—

That resolution of the Standing Committee No. 1964, dated 3rd June 1896, as per margin, be considered.

"That letter to the Acting Secretary, No 4095, dated 2nd instant, from the Commissioner, be forwarded to the Corporation with the remark that, in the opinion of the Standing Committee, it is extremely desirable that the widening of this important thoroughfare should be steadily prosecuted and that special funds should be provided from time to time when opportunities for purchasing ground occur."

2. That the Corporation concur with the opinion of the Standing Committee that it is desirable that the widening of Musjid Bunder Road should be steadily prosecuted as opportunities for purchasing ground occur.

3. That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the acquisition of the two properties referred to in letter No. 4095, dated 2nd June, from the Commissioner to the Secretary.

The motion was seconded by Ismail Jan Mahomed, Esq.

First amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Nanabhai N. Katrak, Esq.

That a Committee, consisting of the President, Mr. Vincent, Dr. Bhalchandra Krishna, Dr. Ismail Jan Mahomed, Professor Muller, Mr. Rebsch, Mr. Gell, Major Olivier, Mr. Wacha, Mr. Ibrahim Rahimtoola and Mr. Phillips, be appointed to consider resolution of the Standing Committee, No. 1964, dated 3rd June 1896, and letter from the Commissioner, No. 4095, dated 2nd idem, regarding the proposed improvement of Musjid Bunder Road.

That the Committee be requested to report within a fortnight and to place the report before any adjournment of this meeting.

Second amendment proposed by the Hon'ble Mr. Abdalla Mr. Dharamsi, seconded by Rai Bahadur Luchmon Singh—

"That sanction be given to the taking up of the two plots of land in Musjid Bunder Road, specified in the Commissioner's letter No 4095, dated 2nd June last, and shown on the tracing marked A, dated this day and filed in supplement to minute books, the said plots being the property of Messrs. Vally Mahomed Peer Mahomed and Dost Mahomed Peer Mahomed and of Mr. Gokuldas Kalianjee respectively, and that, on the recommendation of the Standing Committee, the Corporation will sanction the necessary outlay.

No. 4642.

"That the question of the general improvement of the street be referred to a Committee consisting of the President, Mr. Vincent, Dr. Bhalchandra K. Bhatawadekar, Dr. Ismail Jan Mahomed, Professor Muller, Mr. Rebsch,

Mr. H. G. Gell, Major Olivier, Mr. Wacha, Mr. Ibrahim Rahimtoola, and Mr. Phillips.

On a division the second amendment was *carried*, the votes being 17 *for* and 9 *against*, and as a substantive motion by 20 votes (*against* none).

On the application of the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., the President, with the consent of the meeting, gave priority to item No. 26 of the agenda paper on the subject of the Committee's report regarding Bai Dinbai Nusserwanji's offer of Rs. 5,00,000 for the building of a Public Hall.

Considered the following:—

REPORT OF THE COMMITTE ON THE QUESTION OF A PUBLIC HALL OFFERED BY BAI DINBAI NUSSERWANJI MANEKJI PETIT.

The Committee beg to report that, in connection with the offer of Five Lakhs of rupees made by Bai Dinbai Nusserwanji Petit for the building of a Public Hall and accepted by the Corporation, the following terms, conditions, and provisions have been arranged in consultation with, and with the concurrence of, Bai Dinbai Petit:—

1. That the said Bai Dinbai Nusserwanji Petit shall give to the Corporation a sum of Rupees Five Lakhs for building and furnishing a Public Hall in Bombay capable of accommodating and seating about 2,500 people.

2. That the Hall shall be built on the piece of ground between the Municipal Offices and the Police Magistrates' Court, which the Corporation have arranged to acquire from Government on the terms contained in Government Resolution No. 237-C. W.—1799 of 1895, P.W. Department, of 25th November 1895.

3. That the said Public Hall shall be named "The Nusserwanji Manekji Petit Public Hall."

4. That the Statue of the late Nusserwanji Manekji Petit, Esq., the cost of which, it is understood, is to be provided out of the funds subscribed by the public of Bombay to perpetuate his memory, shall alone be placed, when so provided, in a prominent position in the Entrance Room of the said Public Hall. The said Statue shall be maintained and kept in good order and condition, and all reasonable care taken of it by the Corporation, but not so as to create any obligation on the part of the Corporation to replace it.

5. That the said Public Hall shall be available for all public and other meetings and gatherings convened for any lawful purpose, on the payment of such charges as may be generally fixed by the Committee hereinafter mentioned, from time to time with the sanction of the Corporation.

6. That the said Public Hall and the furniture thereof shall be maintained and kept in good order and condition by the Corporation, and that the fees levied for the use of the Hall shall be appropriated towards such maintenance.

7. That the Corporation shall keep the building insured at their cost against loss or damage by fire. All monies received by the Corporation under any such policy of insurance shall be applied towards making good the loss or damage for which the said monies may be paid.

8. That the said Public Hall shall be vested in the Corporation, and the management thereof shall be carried on by a Committee consisting of eight members, four of whom shall be elected by the Corporation from their own body every three years or whenever a vacancy may occur, and the remaining four and the vacancies therein by the donor, and after her decease by Jeejeebhoy Framji Petit, Esq., and after the decease of the donor and the said Jeejeebhoy Framji Petit, Esq., by the eldest male descendant for the time being of the said Jeejeebhoy Framji Petit, Esq., and, failing such male descendant, by the eldest female lineal descendant for the time being of the said Jeejeebhoy Framji Petit, Esq., and, failing such last mentioned descendant, then by the member of the Petit Family who for the time being shall be in the enjoyment of the title and dignity of Baronet lately conferred upon Sir Dinshah Manekji Petit by Her Imperial Majesty, and, failing such member, then by the said Corporation. The members for the time being of the Committee shall elect their own Chairman and may frame rules for the conduct of their business. Any question on which the members of the Committee are not agreed shall be decided by votes, each member having one vote and the Chairman having a casting vote in addition to his own vote.

9. That the Plans and Design of the said Hall shall be prepared, subject to the approval of the Corporation and of Bai Dinbai Nusserwanji Petit, and the construction thereof carried out under the supervision of the Executive Engineer of the Municipality. The Corporation may, if they choose, pay any remuneration they may think fit to the said Officer, but Bai Dinbai Nusserwanji Petit shall not be liable for any portion thereof.

COWASJEE HORMUSJEE.
PHEROZESHAH M. MEHTA.
DINSHA E. WACHA.
G. COTTON.
S. REBSCH.
IBRAHIM RAHIMTOOLA.
ABDALLA M. DHARAMSI.
BHALCHANDRA K. BHATAWADEKAR.
JAVERILAL U. YAJNIK.
ACCACIO G. VIEGAS.
H. J. B. HARGRAVE.

BOMBAY, 20*th July* 1896.

Considered the following :—

GOWALIA TANK ROAD, TARDEO,
BOMBAY, *3rd August* 1896.

FROM BAI DINBAI NUSSERWANJI PETIT,

To COWASJEE HORMUSJEE, Esq., G.G.M.C.,
President, Bombay Municipal Corporation, Bombay.

SIR,—I have the honor to acknowledge the receipt of your No. 4039, dated the 20th ultimo, and in reply to state that I approve of the report as drafted by the Committee setting forth the terms on which my offer is accepted with the exception that in para. 4, after the words "his memory shall," the word "alone" should be added to signify that no other statue or bust can be erected in the said Entrance Hall.

With reference to the request conveyed in your letter as to para. 9, I prefer not to depute any person on my behalf, but to approve of myself the plans and designs of the said Hall.

I hope that the work will now be taken into hand and the foundation stone be laid before the end of the year.—I have, &c.,

DINBAI NUSSERWANJI PETIT.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Ibrahim Rahimtoola, Esq.—

No. 4643. "That, with reference to the Corporation's resolution No. 9609, dated 3rd December 1894, and the report of their Committee on the subject of the proposed Public Hall, the Corporation accept the gift of Bai Dinbai Nusserwanji Petit of rupees five lakhs for the building of the Hall on the following terms and conditions as already arranged in consultation with that lady :—

"'1. That the said Bai Dinbai Nusserwanji Petit shall give to the Corporation a sum of Rupees Five Lakhs for building and furnishing a Public Hall in Bombay capable of accommodating and seating about 2,500 people.

"'2. That the Hall shall be built on the piece of ground between the Municipal Offices and the Police Magistrates' Court, which the Corporation have arranged to acquire from Government on the terms contained in Government Resolution No. 237 C. W.—1799 of 1895, P. W. Department, of 25th November 1895.

"'3. That the said Public Hall shall be named "The Nusserwanji Manekji Petit Public Hall."

"'4. That the Statue of the late Nusserwanji Manekji Petit, Esq., the cost of which, it is understood, is to be provided out of the funds subscribed by the public of

Bombay to perpetuate his memory, shall alone be placed, when so provided, in a prominent position in the entrance room of the said Public Hall. The said Statue shall be maintained and kept in good order and condition, and all reasonable care taken of it by the Corporation, but not so as to create any obligation on the part of the Corporation to replace it.

"'5. That the said Public Hall shall be available for all public and other meetings and gatherings convened for any lawful purpose, on the payment of such charges as may be generally fixed by the Committee hereinafter mentioned, from time to time with the sanction of the Corporation.

"'6. That the said Public Hall and the furniture thereof shall be maintained and kept in good order and condition by the Corporation, and that the fees levied for the use of the Hall shall be appropriated towards such maintenance.

"'7. That the Corporation shall keep the building insured at their cost against loss or damage by fire. All monies received by the Corporation under any such policy of insurance shall be applied towards making good the loss or damage for which the said monies may be paid.

"'8. That the said Public Hall shall be vested in the Corporation, and the management thereof shall be carried on by a Committee consisting of eight members, four of whom shall be elected by the Corporation from their own body every three years or whenever a vacancy may occur, and the remaining four and the vacancies therein by the donor, and after her decease by Jeejeebhoy Framji Petit, Esq., and after the decease of the donor and the said Jeejeebhoy Framji Petit, Esq., by the eldest male descendant for the time being of the said Jeejeebhoy Framji Petit, Esq., and failing such male descendant, by the eldest female lineal descendant for the time being of the said Jeejeebhoy Framji Petit, Esq., and, failing such last mentioned descendant, then by the member of the Petit Family who for the time being shall be in the enjoyment of the title and dignity of Baronet lately conferred upon Sir Dinshah Manekji Petit by Her Imperial Majesty, and, failing such member, then by the said Corporation. The members for the time being of the Committee shall

elect their own Chairman and may frame rules for the conduct of their business. Any question on which the members of the Committee are not agreed shall be decided by votes, each member having one vote and the Chairman having a casting vote in addition to his own vote.

"'9. That the Plans and Design of the said Hall shall be prepared, subject to the approval of the Corporation and of Bai Dinbai Nusserwanji Petit, and the construction thereof carried out under the supervision of the Executive Engineer of the Municipality.'

"That the Corporation may, if they choose, pay any remuneration they may think fit to the said officer, but that Bai Dinbai Nusserwanji Petit shall not be liable for any portion thereof.

"That the Municipal Commissioner be requested to take the necessary measures to carry out this resolution, bearing in mind that, in no case, should the cost of the building and furnishing of the Hall exceed Rs. 5,00,000.

"That the President be requested to communicate copy of this resolution to Bai Dinbai and again offer the thanks of the Corporation for her munificent gift."

Carried.

On the application of the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., the President, with the consent of the meeting, gave priority to items Nos. 21 and 22 on the Agenda paper as follows :—

Item 21.—That the Corporation are of opinion that, pending the construction of new school-houses, it is most desirable that the balance shown in the Joint Schools Committee's budget should be utilized to a considerable extent in renting better and more suitable houses than exist at present.

Item 22.—

No. 1216 OF 1896.

EDUCATIONAL DEPARTMENT,
BOMBAY CASTLE, *3rd July* 1896.

FROM A. C. LOGAN, ESQ., I.C.S.,
Acting Secretary to the Government of Bombay,

TO THE PRESIDENT
of the Municipal Corporation, Bombay.

SIR—In acknowledging the receipt of your letter No. 14623, dated 12th March 1896, I am to express the great satisfaction

with which His Excellency the Governor in Council has learnt of the determination of the Corporation to establish a Building Fund for primary schools. The buildings in which children at present receive primary education in the City of Bombay are so unsatisfactory and inadequate, and the need for suitable primary schools is so pressing, that His Excellency the Governor in Council is prepared to make a special effort to assist the Corporation in the initiation of the work they are about to undertake. He fully shares the anxiety expressed in your letter that no time should be lost, and hopes that, before many years are over, all the children attending Municipal primary schools in the City of Bombay will be taught in suitable buildings.

2. Considering for these reasons that there is a special need for meeting the wishes of the Corporation on this occasion, His Excellency the Governor in Council is prepared to sanction a grant-in-aid to the Bombay Municipality of Rs. 50,000. This sum, I am to say, will be placed at the disposal of the Corporation, subject to the usual conditions regarding building grants for primary schools.

3. I am at the same time to invite attention to the provisions of Clause 2 (c) of Section 120, Bombay Act III of 1888, which require that the Corporation shall in each year provide for the aid of primary education out of its General Revenues, a contribution which, with school fees added to it, shall be equal to double the Government grant. I am to request that the plan and estimates of the school building it is in contemplation to erect in Tank Street, together with a formal application for a grant-in-aid, may be submitted to Government at as early a date as possible through the Educational Inspector, Central Division, and the Director of Public Instruction, for such amount, up to Rs. 50,000, as the Municipality may be prepared to accept in the current year, subject to the legal obligation above indicated. Should the total amount of the proposed grant be not now applied for, Government will be prepared to pay the remaining balance next year or in succeeding years until the grant has been exhausted.

4. Your letter under reply has led Government to give consideration to the possibilities of further grants-in-aid when that now promised is exhausted. This is a matter about which it would be premature to make too definite a statement at present, but there are two conditions which are likely to make it impossible for Government to contribute large sums annually towards the building of primary schools in the City of Bombay. The first is the uncertainty of Provincial Finances. The second is that it is incumbent on Government to dispose of the amount they are able to set aside for building grants with a due regard for the equitable claims of the Presidency as a whole.

5. With these observations, I am again to express the hope of His Excellency the Governor in Council that the construction of primary schools may be proceeded with as quickly as possible.—I have, &c.,

A. C. LOGAN,
Acting Secretary to Government.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Rao Bahadur Dhakji Kashinathji—

That letter to the President, No. 1216, Educational Department, dated 3rd July 1896, from Mr. Acting Secretary Logan be *recorded*.

2. That the Corporation tenders its best thanks to Government for sanctioning a building grant to the Municipality of Rs. 50,000.

3. That the Corporation feel at the same time bound to point out that they do not understand the reference in the said letter to the provisions of clause 2 (*c*) of section 120 of the Municipal Act of 1888, that the said section does not apply to building grants, and that Government themselves have recognised such principle in the building grant for the Bhuleshwar School.

4. That they are equally unable to understand the reference to a contemplated school in Tank Street, but they intend to appoint a Committee to frame proposals for utilizing the building fund for primary schools.

5. That they regret that Government think that there are circumstances which are likely to make it impossible for Government to contribute large sums annually towards the building of primary schools in Bombay.

6. That the Corporation desire to point out that, previous to the passing of the Municipal Act, 1888, when there was no legal obligation on the Corporation for the maintenance of primary education and the care of primary education in the City of Bombay vested in Government, no building grants for the construction of primary schools was ever made, though such grants for primary schools were largly made for the rest of the Presidency.

7. That the inability of Government to contribute a moiety of the cost equally with the Corporation will unfortunately result in defeating the object which both Government and the Corporation have at heart.

8. That, under these circumstances, the Corporation requests Government to inform it if, in case the Corporation raises a loan of, say, from 10 to 15 lakhs for building primary schools, Government will be pleased to undertake to contribute a moiety of the annual payment for interest and sinking fund.

9. That the Corporation is of opinion that, pending the construction of new school-houses, it is most desirable that the balances shown in the Joint Schools Committee's budgets should be applied to a considerable extent in renting better and more suitable houses than exist at present.

At 5 p.m. it was proposed by O. V. Muller, Esq., and seconded by D. A. D'Monte, Esq.—

That the meeting do now adjourn.

Mr. Muller proposed to withdraw the motion, but Dr. D'Monte at first objected, although he subsequently agreed, to the withdrawal.

With the permission of the President and the consent of the meeting, the motion for adjournment was allowed to be withdrawn.

Proposed by the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E, seconded by Hurkisondas Nurrotumdas, Esq.—

That the consideration of the proposal now made by the Hon'ble Mr. Mehta be adjourned till Thursday week next, the 20th instant.

The Hon'ble Mr. Abdalla M. Dharamsi suggested that the consideration of Mr. Mehta's proposal be adjourned until 24th idem, which was accepted and the motion, as thus amended, was *carried*.

Proposed by the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E., seconded by Kaikhosro N. Kabraji, Esq.—

That item No. 23 on the Agenda paper regarding rules and regulations for the conduct of the Joint Schools Committee be transferred to the end of the Agenda paper of this meeting.

Carried.

The meeting then adjourned and the President fixed Thursday, the 13th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 13*th August* 1896.

At the adjourned ordinary monthly meeting of the Corporation (originally called for the 3rd instant and adjourned from the 10th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M.C., President.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BHAGWANDAS NARROTAMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJI MASTER, Esq.; C. T. BURKE, Esq., B.E., M.I.C.E.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; H. I. B. HARGRAVE, Esq., M. A., M. INST. C.E.; HARI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAGMOHANDAS VANDRAWANDAS BHAISETT, Esq.; JAMSETJI C. JAMSETJI, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; O. V. MULLER, Esq., M. A.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; S. REBSCH, Esq., ASSOC. M.I.C.E.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 10th instant were signed.

Mr. Nanabhai N. Katrak, who had given notice of motion, not being present it was—

Proposed by Ismail Jan Mahomed, Esq., seconded by B. Phillips, Esq.—

No. 4868. "That the consideration of the following motion be left for consideration at the close of the meeting :—'That the Municipal Commissioner be requested to inform the Corporation what steps he has taken or intends taking with regard to the decaying grass and scrub on the gathering grounds of the Tansa, Tulsi and Vehar Lakes in view of the opinion of the Health Officer about the same as given at pages 3 and 4 of his fourth quarterly report of 1895. That the Corporation will be

prepared to sanction any sum that may be recommended by the Standing Committee for any expert opinion on the matter which the Municipal Commissioner may think it advisable to obtain in connection therewith."

Carried.

Considered the following :—

No. 422 OF 1896-97.

BOMBAY, 24*th June* 1896.

To THE ACTING MUNICIPAL SECRETARY,
Bombay.

SIR,—I have the honor to forward to you herewith excerpts from the Proceedings of the Joint Schools Committee's meeting held on the 10th instant.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

THE JOINT SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, 15*th June* 1896.

The regular meeting of the Joint Schools Committee was held on Wednesday, the 10th instant, at 5-5 P.M.

Present :

THE HON. MR. NOWROSJI N. WADIA, C.I.E., *Chairman.*
NANU N. KOTHARE, Esq.; THE HON. MR. A. M. DHARAMSI; J. T. HATHORNTHWAITE, Esq.; K. N. KABRAJI, Esq.; THE HON. MR. JAVERILAL UMIASHANKER YAJNIK; and N. B. MASANI, Esq., *Secretary.*

The minutes of the last meeting were confirmed.

Letter, dated 10th April 1896, from Mr. N. V. Mundlik, Executor, Rehatzak Estate, was submitted, forwarding a cheque for Rs. 800 to be spent in giving monetary prizes to deserving students.

No. 19. *Resolved*: That Mr. Mundlik be thanked for the donation, and that the Inspectors be asked to submit a list of deserving pupils for receiving the prizes.

Memorandum, dated 20th April 1896, from the Secretary, was submitted, stating that a sum, aggregating Rs. 45, had been received from the undermentioned gentlemen for the purchase of prizes for the Kalbadevi Girls' School:—Mr. Dayabhoy Tapidas, Rs. 25; Mr. Premchand Roychand, Rs. 15; and Mr. Nagindas Motilal Jamnadas, Rs. 5.

No. 20. *Resolved* : That the thanks of the Committee be tendered to the donors, and that the money be handed over to the Gujerati Inspector for the purpose of purchasing suitable prizes for the school.

Considered memorandum, dated 20th May 1896, from the Secretary, respecting a proposal made by Dr. H. K. Tavaria for erecting a building for the Chinchpoogli School. It was stated in the memorandum that, if the Committee approved of the principle of having a house specially built for the school, in accordance with sanitary requirements, Dr. Tavaria might be asked to submit definite plans.

No. 24. *Resolved*: That the Committee approve of the principle of leasing, for a fixed number of years, suitable buildings for their schools, and that, with this view, the Secretary be requested to ask Dr. Tavaria to submit more definite plans for the proposed school building, stating the amount of rent he would expect for the same, and the number of years he would agree to lease it. That the Secretary be requested to supply him with the necessary information as to the accommodation required.

Letter, dated 4th May 1896, from Mr. Kaikhosro N. Kabraji was submitted, stating that the Corporation having resolved to fill in the Baboola Tank, they may be requested to reserve a portion of the ground, so reclaimed, for a school building.

No. 25. *Resolved*: That the Corporation be requested to reserve a portion of the reclaimed ground, admeasuring 1,500 square yards, near the Jail end of the Baboola Tank, for a Marathi school for boys and another for girls, with accommodation for 400 pupils, and an Urdoo school for boys, with accommodation for 200 pupils.

Read memorandum, dated 22nd May 1896, from the Secretary, on the Committee's proposal for the appointment of a Pay Clerk and a peon.

No. 27. *Resolved*: That a copy of the memorandum be forwarded to the Corporation to be considered by them in connection with the Committee's proposal.

Letters No. 607, dated 30th March, from the Gujerati Inspector, No. 597, dated 18th March, from the Marathi Inspector, and No. 32, dated 22nd May, from the Urdoo Inspector, were submitted, reporting on a proposal made by the Chairman regarding the hours of work for pupils in the Municipal schools. The question on which the Inspectors' opinion was invited was whether it would not be advisable to reduce the hours of work in the case of infants and of children under eight. The Inspectors were unanimous in their opinion that, in the present circumstances, no change in the school hours was desirable.

No. 31. *Resolved*: That, considering the opinions expressed by the Inspectors, no change be made, for the present, in the school hours. (2) That a report be asked from the Inspectors as to the feasibility of introducing a system of instruction on the lines of Kindergarten in the infant classes during a portion of the school hours.

Letter No. 554, dated 1st June 1896, from the Superintendent of Vaccination was submitted, requesting the Committee to arrange for the re-vaccination of the pupils in their schools. In the course of discussion, opinion was expressed by members that this was a matter which should be left to the parents of the pupils for decision according to their own will.

No. 43. *Resolved* : That letter from the Superintendent of Vaccination be circulated for information; and that he be informed that this is a matter in which the Committee are not prepared to interfere.

Memorandum, dated 9th June 1896, from the Secretary, was submitted, requesting the Committee's permission to forward a copy of the Annual Report for 1895-96 to the Municipal Commissioner for inclusion in his Administration Report, as soon as the draft has been seen and approved by the members.

No. 46. *Resolved* : That a copy of the report be forwarded to the Municipal Commissioner, as soon as it has been seen and approved by the members.

The following papers were laid on the table :—

(*a*) Monthly Attendance Returns.
(*b*) Inspectors' Employment Returns.
(*c*) Quarterly Statements of School.
Charges for the period commencing 1st June 1896.

The meeting then terminated.

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

No. 529 OF 1896-97.

BOMBAY, 14*th July* 1896.

TO THE ACTING MUNICIPAL SECRETARY,
Bombay.

SIR,—I have the honor to forward herewith excerpts from the Proceedings of the Joint Schools Committee's meeting held on the 1st instant.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

THE JOINT SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, 13*th July* 1896.

The regular meeting of the Joint Schools Committee was held on Wednesday, the 1st instant, at 5-5 P.M.

Present.

PROFESSOR J. T. HATHORNTHWAITE; NANU N. KOTHARE, Esq.; The HON. MR. A. M. DHARAMSI; The HON. MR. JAVERILAL U. YAJNIK; KAIKHOSRO N. KABRAJI, Esq.; PROFESSOR O. V. MULLER; and NANABHAI B. MASANI, Esq., Secretary.

In the unavoidable absence of the Chairman on account of illness, the Hon. Mr. A. M. Dharamsi occupied the chair.

The minutes of the last meeting were confirmed.

Letter No. 2323, dated 12th June 1896, from the Acting Municipal Secretary was submitted, forwarding copy of resolution of the Corporation, electing Professor O. V. Muller a member of the Joint Schools Committee in place of Dr. Thomas Blaney, C.I.E., resigned.

No. 47. *Resolved*: (1) That the letter from the Acting Municipal Secretary be recorded. (2) That the best thanks of the Committee be tendered to Dr. Blaney for his valuable service to primary education, both as Chairman and as a member of the Committee since its formation.

Considered letter No. 123, dated 13th June 1896, from the Marathi Inspector, forwarding application from Mr. Ganesh Daji Gadre, Head Master, Girgaum 2nd Grade Anglo-Vernacular School, for permission to retire from service from 1st October next.

No. 50. *Resolved*: That, in compliance with his request, Mr. Gadre be permitted to retire from service from 1st October 1896.

Letter No. 43, dated 18th June 1896, from the Urdoo Inspector was considered, submitting proposals for opening a school in Chatri Sarang Street, as provided for in the current budget.

No. 52. *Resolved*: That the premises recommended for the school to be opened in Chatri Sarang Street, be taken at a monthly rental of Rs. 22.

Resolution of Joint Schools Committee, No. 22, dated 10th June 1896, was submitted, deferring consideration of the Inspector's Examination Reports of Municipal Schools till the next meeting.

No. 58. *Resolved*: That the Examination Reports be recorded, and that a warning be given to those teachers whose work has been reported to be unsatisfactory.

No. 59. *Resolved*: That the following be recorded :—Letter No. 2972, dated 26th June 1896, from the Acting Municipal Secretary, stating that consideration of the Municipal Commissioner's letter on the question of the appointment of a Pay Clerk under the Joint Schools Committee has been deferred till budget time.

The following papers were laid on the table :—

(*a*) Monthly Attendance Returns of Schools.

(*b*) Inspectors' Employment Returns.

The meeting then terminated.

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

Proposed by O. V. Muller, Esq., seconded by Ardasir Framji Unwalla, Esq.—

"That the following be *recorded* :—Letter to the Acting Municipal Secretary, No. 422, dated 24th June 1896, from the Secretary, Joint Schools Committee, forwarding excerpts from the Proceedings of that Committee meeting held on 10th June 1896.

No. 4869.

"Letter to the Acting Municipal Secretary, No. 529, dated 14th July 1896, from the Secretary, Joint Schools Committee, forwarding excerpts from the Proceedings of that Committee meeting held on 1st July 1896."

Carried.

With the permission of the President and the consent of the meeting Dr. D. A. D'Monte was allowed to withdraw the following motion of which he had given notice :

That the Committee appointed by the Corporation about two years ago to report on the question of the Hindoo burning and burial grounds at Mahim be requested to expedite the submission of its report.

In accordance with notice of motion it was—

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

"That the Corporation are of opinion that it is essential for the preservation of the health of the City that there should be, in place of the present partial and intermittent one, a complete and regular system for flushing all the drains, and the Municipal Commissioner is requested to prepare and lay before the Corporation a complete scheme for carrying out such flushing with fresh or salt water, or both, as may be feasible, in different parts of the City, with detailed estimates of the cost."

No. 4870.

The motion was seconded by K. M. Shroff, Esq., and—

Carried.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

"That the consideration of the report of the Committee of the Corporation on the subject of the adulteration of ghee be postponed until the next monthly meeting."

No. 4871.

Carried.

Considered again the following :—Report by the Committee, dated 25th March 1896, on the subject of the improvement of the water-supply. Report of the Committee recommending the acceptence of the scheme of filter extension at Malabar Hill Reservoir.*

Proposed by Ardasir Framji Unwalla, Esq., seconded by Rai Bahadur Luchmon Singh,—

" That the consideration of item 27 on the agenda paper of this meeting be postponed to allow of the newly appointed Deputy Executive Engineer, Water Works, having the opportunity of expressing his opinion, through the Executive Engineer to the Commissioner, on the proposed improvement of the water-supply."

No. 4872.

Carried.

Considered the following :—

No 6072 of 1896-97.

3rd July 1896.

To The MUNICIPAL SECRETARY.

Sir,—I have the honor to forward, for the information of the Corporation, a letter, dated 19th June 1896, received from Major Tulloch, and to request that it may be disposed of in the usual course.—I have, &c.,

P. C. H. SNOW, Commissioner.

19th June 1896.

Sir,—I have only just returned from a holiday abroad and hasten to reply to your letter of 22nd April.

As the Municipality have, throughout the many years that I have been connected with them, acted towards me in the fairest and most generous manner, I shall be obliged if you will consider my previous letter as withdrawn. While I thank them for their kind offers conveyed to me in your letter under reply, I beg to say that I do not really wish to receive anything for the work in connection with the interception of the sludge in the sewers.—I have, &c.,

H. TULLOCH.

P. C. H. Snow, Esq.,
Municipal Commissioner for the City of Bombay.

See Proceedings of the Corporation, dated 7th May 1896, pages 67 to 73 ; also pages 115 to 126 of Part I, Record of Proceedings, for 1895-96, Vol. XIX.

Proposed by O. V. Muller, Esq., seconded by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

No. 4873. "That, in recording the following, the Corporation desire to express their appreciation of the courteous action of Major Tulloch in the matter :—Letter to the Acting Secretary, No. 6072, dated 3rd July 1896, from the Commissioner, forwarding letter from Major H. Tulloch, R.E., stating that, as the Municipality, throughout the many years that he has been associated with them, have acted towards him in the fairest and most generous manner, he requests that his letter on the subject of the fees payable to him be considered as withdrawn."

Carried.

Proposed by Rai Bahadur Luchmon Singh, seconded by Ibrahim Rahimtoola, Esq.—

No. 4874. "That the following be *recorded* :—Letter to the Acting Secretary, No. 6363, dated 8th July 1896, from the Commissioner, stating that, in the statement which accompanied his letter No. 11729 of 17th August 1891, submitting proposals for providing quarters for the Fire Brigade in different parts of the city, sanctioned under the Corporation's resolution No. 6258 of 3rd September 1891, it was shown that, out of the amount of cost of filling in the Babula Tank, a sum of Rs. 4,278 would be charged to the street improvement grant, as a portion of the reclaimed land would be added to the Babula Tank Road ; the area actually utilised for the improvement of the road is larger than originally estimated ; and that the amount debitable to the street improvement grant is, therefore, Rs. 5,901-3-5 as against Rs. 4,278 shown previously."

Carried.

As Mr. Nanabhai N. Katrak was not in attendance, the following notice of motion given by him was allowed to drop, no other Councillor having made any proposal on the subject :—

That the Municipal Commissioner be requested to submit a statement showing what arrangements at present exist in regard to the flushing and cleaning of (*a*) main sewers, (*b*) street pipe sewers, (*c*) house gully pipe lines, and (*d*) open gullies, by the Drainage and Health Departments.

Considered the following :—

Monthly Return of Sick treated in the Infectious Diseases Hospital at Arthur Road for the Month of June 1896, *compared with the corresponding period of the years* 1894 *and* 1895.

	Small-Pox.			Chicken-Pox.			Measles.			Cholera.			Cholerale Diarrhœa.			Total 1894.	Total 1895.	Total 1896.
	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.			
Remained..	20	4	12	..	2	..	1	..	..	..	..	1	..	..	..	21	6	13
Admitted	7	5	10	..	..	..	1	..	1	17	1	3	..	..	2	25	6	16
Total..	27	9	22	..	2	..	2	..	1	17	1	4	..	..	2	46	12	29
Result.																		
Cured	18	4	14	..	2	..	2	..	1	6	1	2	..	..	1	26	7	18
Died	5	..	3	..	..	..	..	..	..	10	..	2	..	..	..	15	..	5
Remaining	4	5	5	..	..	..	..	..	..	1	..	..	..	..	1	5	5	6
Total..	27	9	22	..	2	..	2	..	1	17	1	4	..	..	2	46	12	29

N. H. CHOKSY, Medical Officer,
In charge Infectious Diseases Hospital, Arthur Road.

BOMBAY, 1*st July* 1896.

No. 13240 of 1896-97.
Forwarded to the Municipal Commissioner.

11*th July* 1896. T. S. WEIR, Health Officer.

No. 6807 of 13th July 1896.
Forwarded to the Municipal Secretary with reference to Corporation Resolution No. 2151 of 21st May 1894.

P. C. H. SNOW, Commissioner.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ismail Jan Mahomed, Esq.—

No. 4875. "That monthly return of sick treated in the Infectious Diseases Hospital at Arthur Road for the month of June 1896, as compared with the years 1894 and 1895, be *recorded*."

Carried.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by G. Lund, Esq.—

No. 4876. "That the following be *recorded* :—Letter to the President, No. 4083, dated 23rd July 1896, from the Acting Secretary, reporting budget transfers, sanctioned up to 22nd idem."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by the Hon'ble Mr. Abdalla M. Dharamsi—

No. 4877. "That the following be *recorded* :—Resolution of the Standing Committee, No. 4057, dated 22nd July 1896, as under :—

"'That, with reference to their resolution No. 3836 of 9th instant, the Corporation be informed that the Standing Committee can only in proper cases approve of notices being issued by the Commissioner to owners of particular quarries or excavations, requiring them to discontinue working the same or prescribing conditions and restrictions under which the same should be worked.

"'The previous resolution of the Committee was with regard to Messrs. Teju Kaya and Company, Contractors, who had been stopped from excavating sandstone by a notice issued by the Commissioner with the approval of the Standing Committee, and on an application from the said Contractors the Standing Committee adhered to their former resolution. The Committee have no power to put a stop to quarrying in general or in any district, and can only deal with each case brought before them on its merits.

"'In the case of the Tramway Company, the Committee approved of the conditions and restrictions the Commis-

sioner proposed to impose upon them, as they considered that, on those conditions and with those restrictions, there would be no risk of danger or nuisance.'

" Resolution of the Standing Committee, No. 4061, dated 22nd July 1896, as under :—

" 'That memorandum No. 7503, dated 21st instant, from the Commissioner, forwarding letter from the Bombay Tramway Company regarding the question of quarrying sandstone in the Mahim District be forwarded to the Corporation in continuation of the Committee's resolution No. 2765, dated 24th June last.' "

" Resolution of the Standing Committee, No. 2765, dated 24th June 1896, as under :—

" ' That, in reply to his letter, dated 20th instant, Dr. D'Monte be furnished with a copy of the Commissioner's report, No. 4147, dated 3rd idem, and he be informed that the permission to excavate sandstone in the Mahim District has only been granted for one year, and on the distinct understanding that the Tramway Company shall arrange for the excavation being done by its own staff, that the excavations shall be filled up with sweet earth, and that an agreement be taken from the Tramway Company, containing such conditions as the Commissioner, in consultation with the Executive Engineer and the Health Officer, may deem necessary to prevent nuisance or danger to public health. The Standing Committee do not apprehend that any nuisance or danger to health will arise owing to the concession granted to the Tramway Company, and exception in favour of that body was only permitted in view of the very special circumstances of the case and to obviate what, the Committee have been assured, would have resulted in grave public inconvenience.

" ' That the petition from the residents of Mahim be forwarded to the Corporation with a copy of this resolution.' "

Carried.

Shortly after 5 o'clock the meeting adjourned and the President fixed Monday, the 17th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 17*th August* 1896.

At the adjourned ordinary monthly meeting of the Corporation (originally called for the 3rd instant and adjourned from the 13th idem), held this day, there were present :

COWASJEE HORMUSJEE, Esq., G.G.M.C., President.
ARDASIR FRAMJI UNWALLA, Esq., B.A.; BHAGWANDAS NARROTAMDAS, Esq.; BOMANJEE PESTONJEE MASTER, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; F. EDGELOW, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; H. G. GELL, Esq.; HARI SITARAM DIKSHIT, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSETJI C. JAMSETJI, Esq.; JAMSETJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; G. LUND, Esq.; MIRZA HUSSEIN KHAN, Esq.; PESTONJI NASSARWANJI WADIA, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; S. REBSCH, Esq., ASSOC. M.I.C.E.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.
P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 13th instant were signed.

Letter of apology for non-attendance was received from Mr. Bhalchandra K. Bhatawadekar, Chairman of the Standing Committee, owing to his absence from Bombay, on account of having proceeded up-country in medical attendance on the Raja of Lunawara.

Proposed by Ardasir F. Unwalla, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That, in reply to their application dated 4th October 1895, the inhabitants of Bhat Lane be informed that the lane in question is not a 'public street' as defined in the Municipal Act and has not hitherto been lighted at Municipal expense."

No. 5083.

Amendment proposed by Sundernath D. Khote, Esq., seconded by Bomonjee P. Master, Esq.—

That petition from inhabitants of First Bhat Lane, asking that the same may be lighted at Municipal expense, be referred to the Commissioner for opinion as to whether the lighting of the lane would conduce to the public safety.

On a division, the amendment was *lost*, the votes being 7 *for* and 9 *against*.

The original motion was *carried*, the votes being 9 *for* and 5 *against*.

Proposed by Ibrahim Rahimtoola, Esq., seconded by K. M. Shroff, Esq.—

"That, with reference to the Standing Committee's reso-
No. 5084. lution No. 3912, dated 15th July 1896, and resolution of the Corporation No. 2275, dated 11th June 1896, sanctioning a grant of Rs. 50,000 for the purchase of new pattern hydrants for watering roads and for Fire Brigade purposes, sanction be now given to the said grant being made applicable for providing and fixing the hydrants inclusive of contingencies."

Carried.

With the permission of the President and the consent of the meeting, Mr. Sundernath D. Khote *withdrew* the following notice of motion :—

"That the Municipal Commissioner be pleased to state whether there is any truth in the allegation made in a local weekly magazine that Dr. Weir and Mr. James are interested in a certain patent sanitary appliance."

In accordance with notice of motion, it was—

Proposed by Sundernath D. Khote, Esq.—

That, in the opinion of the Corporation, it is desirable that a proper carriage road be constructed in continuation of Dongersi Road as far as the Banganga Tank Road or the Sonapur burning grounds, and that the Sub-Committee of the Standing Committee, appointed on 18th July 1894 to consider the plans and estimates for the proposed new road, be duly informed that the Corporation will be prepared to sanction such outlay thereon as the Standing Committee may recommend.

The motion was seconded by Hari Sitaram Dikshit, Esq.

The motion was *lost*, the votes being 7 *for* and 15 *against*.

In accordance with notice of motion, it was—

Proposed by Sundernath D. Khote, Esq.—

That the Municipal Commissioner be requested to mention the date, as nearly exact as possible, when he will commence the work of altering and ovoiding the existing side drain in Girgaum Road from Thakurdwar Road to Portuguese Church, which has been already sanctioned by the Standing Committee.

The motion was seconded by Kavasji Edulji Dadachanji, Esq.

The Commissioner having stated that the work in question will be taken in hand in October next, the motion was, with the permission of the President and the consent of the meeting, *withdrawn*.

Considered the following :—

No. 1340 OF 1896.

EDUCATIONAL DEPARTMENT,

BOMBAY CASTLE, 15*th July* 1896.

To THE PRESIDENT OF THE MUNICIPAL CORPORATION,

BOMBAY.

SIR,—I am directed to forward herewith a copy of the annual report of the Principal of the Bombay Veterinary College for the year 1895-96, together with a copy of the resolution passed thereon by Government, No. 1339, dated 15th July 1896.—I have, &c.,

A. C. LOGAN,
Acting Secretary to Government.

No. 1339.

EDUCATIONAL DEPARTMENT,

BOMBAY CASTLE, 15*th July* 1896.

Letter from the Director of Public Instruction, No. 1475, dated 12th June 1896, submitting a copy of the Report of the Bombay Veterinary College for the year 1895-96 ; and observing that the results of the year appear to be satisfactory.

Resolution.—The number of students in the Veterinary College rose from 58 to 63 during the year under review, and there was a satisfactory improvement in the proportion of those who passed the examinations, which rose from 57 to 72 per cent. Nine students graduated, and all of these appear to have obtained employment at once, either in this Presidency or elsewhere.

2. The expenditure of the College again increased, rising from Rs. 37,326 to Rs. 40,176 ; but, as pointed out by the Principal, the increase was wholly due to the erection of a dissecting room at Sewri, and the expenditure was within the budget provision for the year.

3. The Principal refers to Government Resolution No. 2762, dated the 14th December 1893, and suggests that provision should be made for the purchase of the photographic apparatus referred to in that Resolution. The question was settled by Government Resolution No. 190, dated the 18th January 1895, subsequently to which, by Government Resolution No. 1631, dated the 24th August

1895, the Principal was permitted to purchase a camera at the cost of Rs. 300. If, notwithstanding this purchase, the apparatus formally applied for is still considered necessary, a separate application may be made to Government.

A. C. LOGAN,
Acting Secretary to Government.

To THE PRESIDENT,
Municipal Corporation, Bombay.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Ardasir F. Unwalla, Esq.—

No. 5088. "That the following be *recorded*:—Letter to the President, No. 1340, Educational Department, dated 15th July 1896, from Mr. Acting Secretary Logan, forwarding Annual Report of the Bombay Veterinary College for the year 1895-96, and Government Resolution thereon, No. 1339, same department and same date."

Carried.

In accordance with notice of motion it was—

Proposed by Accacio G. Viegas, Esq.—

No. 5089. "That the Municipal Commissioner be requested to suggest amendments of the Municipal Act necessary to obviate the dangers which, the Health Officer apprehends, will result from the construction of water-closets under the present Municipal law."

The motion was seconded by D. A. D'Monte, Esq., and—

Carried.

As Mr. Maneckshah J. Talyarkhan, who had given notice of intention to propose the two following propositions, was not in attendance and as no Councillor made any proposal on the subject, the notices were dropped :—

1. That the Municipal Commissioner be requested to state what is the available balance in hand of the fifteen lakhs loan for the construction of new roads in Agripada and elsewhere.

2. That it is necessary, in view of improved communication and sanitation, that new cross roads should be made joining the Queen's Road with the Apollo Road between the Framji Cowasjee Fire Temple and the Marine Lines, and that the Commissioner be requested to take early steps to make them.

In accordance with notice of motion it was—

Proposed by Accacio G. Viegas, Esq.—

No. 5091. "That the Municipal Commissioner be requested to obtain from authorities in foreign countries* any information that is advisable in regard to the measures of conservancy adopted in the case of artificial lakes supplying large cities with their drinking water.

"That the Commissioner be asked to obtain a special report from the Health Officer on the question of the conservancy of the gathering ground of all the lakes from which the water-supply of Bombay is derived."

The motion was seconded by Rao Bahadur Dhakji Kashinathji and—

Carried.

With the permission of the President and the consent of the meeting, the following notice of motion given by Mr. Accacio G. Viegas was *withdrawn* :—

That the Commissioner be requested to obtain from some independent authority in India or elsewhere an opinion on the question raised by the Health Officer as to whether fever germs are likely to be washed into the lakes from their gathering grounds, the Corporation being previously informed of the probable cost of such opinion.

In accordance with notice of motion, it was—

Proposed by A. G. Viegas, Esq.—

No. 5093. "That the Municipal Commissioner be requested to ask the Health Officer to obtain information on the effect of Haffkine's Anticholeraic Inoculation during the epidemic of cholera that has this year occurred in Calcutta."

The motion was seconded by D. A. D'Monte, Esq., and—

Carried.

On the motion of Dinsha E. Wacha, Esq., seconded by Hari Sitaram Dikshit, Esq.—

No. 5094. The consideration of the following notice of motion was postponed until the adjourned meeting to be held on the 24th instant :—

That the Municipal Commissioner be requested to enquire and inform the Corporation whether any and what

* On the suggestion of Mr. K. M. Shroff and Mr. D. E. Wacha, the mover inserted the words "foreign countries" in place of the word "America."

Municipal Officers own or are interested in any patents connected with Municipal work or works under the guidance or supervision of the Municipality, with all details and particulars connected with such patents.

The meeting adjourned at about half-past 4 p.m. until Monday, 24th instant, at 3 p.m., the date previously fixed by the President for the holding of such adjourned meeting.

BOMBAY, *24th August* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 3rd instant and adjourned from the 17th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M.C., President.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALA, Esq., B.A.; BHAGVANDAS NARROTUMDAS, Esq.; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L. R. C. P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; F. EDGELOW, Esq.; FURDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZULBHAI JUMABHAI LALJI, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; GOOLAM HOOSEIN ALLANA, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSETJI C. JAMSETJI, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; MULJI BHOVANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER, M.A.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; PESTONJI NASSARWANJI WADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; RAHIMTULLA KHAIRAZ, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; S. REBSCH, Esq., ASSOC. M.I.C.E.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; and the SECRETARY.

The minutes of the meeting held on the 17th instant were signed.

Considered again the following motion (moved on the 10th instant) :—

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Rao Bahadur Dhakji Kashinathji—

That letter to the President, No. 1216, Educational Department, dated 3rd July 1896, from Mr. Acting Secretary Logan, be *recorded*.

2. That the Corporation tenders its best thanks to Government for sanctioning a building grant to the Municipality of Rs. 50,000.

3. That the Corporation feel at the same time bound to point out that they do not understand the reference in the said letter to the provisions of clause 2 (*c*) of section 120 of the Municipal Act of 1888, that the said section does not apply to building grants, and that Government themselves have recognised such principle in the building grant for the Bhuleshwar School.

4. That they are equally unable to understand the reference to a contemplated school in Tank Street, but they intend to appoint a Committee to frame proposals for utilizing the building fund for primary schools.

5. That they regret that Government think that there are circumstances which are likely to make it impossible for Government to contribute large sums annually towards the building of primary schools in Bombay.

6. That the Corporation desire to point out that, previous to the passing of the Municipal Act, 1888, when there was no legal obligation on the Corporation for the maintenance of primary education and the care of primary education in the City of Bombay vested in Government, no building grants for the construction of primary schools were ever made, though such grants for primary schools were largely made for the rest of the Presidency.

7. That the inability of Government to contribute a moiety of the cost equally with the Corporation will unfortunately result in defeating the object which both Government and the Corporation have at heart.

8. That, under these circumstances, the Corporation requests Government to inform it if, in case the Corporation raises a loan of, say, from 10 to 15 lakhs for building primary schools, Government will be pleased to undertake to contribute a moiety of the annual payment for interest and sinking fund.

9. That the Corporation is of opinion that, pending the construction of new school-houses, it is most desirable that the balances shown in the Joint Schools Committee's budgets should be applied to a considerable extent in renting better and more suitable houses than exist at present.

Amendment proposed by S. Rebsch, Esq., seconded by G. Lund, Esq.—

1. That a Committee be appointed to consider and report upon the most economical means of providing the

schools required for primary education and for financing their construction.

2. That the Committee be requested to draft a reply to Government letter No. 1216, Educational Department, of the 3rd July last, embodying in the report their financial proposals and showing how the present contributions to the cost of primary education will be affected, both as regards the share of Government and the share of the Corporation.

3. That the Committee be composed of the President, the Hon'ble Mr. Pherozeshah M. Mehta, the Hon'ble Mr. N. N. Wadia, the Hon'ble Mr. Abdalla M. Dharamsi, Mr. D. E. Wacha, Mr. Ibrahim Rahimtoola and Mr. Rebsch. *

With the permission of the President and the consent of the meeting, the Hon'ble Mr. Mehta was allowed to modify para. 4 of his motion as under :—

"That, with reference to the contemplated school in Tank Street, the Corporation intend to appoint a Committee to frame proposals for utilizing the building fund for primary schools."

With the like permission para. 9 of the motion, as under, was allowed to be *withdrawn* :—

That the Corporation is of opinion that, pending the construction of new school-houses, it is most desirable that the balances shown in the Joint Schools Committee's budgets should be applied to a considerable extent in renting better and more suitable houses than exist at present.

On a division, the amendment was *lost*, the votes being 5 *for* and 30 *against*.

The original motion, as amended, was *carried* by 33 votes *against* 2 votes as under :—

"That letter to the President, No. 1216, Educational Department, dated 3rd July 1896, from Mr. Acting Secretary Logan be *recorded*.

No. 5340.

"2. That the Corporation tender their best thanks to Government for sanctioning a building grant to the Municipality of Rs. 50,000.

* The name of Mr. Rebsch was added on the suggestion of Bomanjee P. Master, Esq. The name of the Hon'ble Mr. Javerilal U. Yajnik was proposed by Sundernath D. Khote, Esq., but the hon'ble gentleman requested that his name might not be included.

"3. That the Corporation feel at the same time bound to point out that they do not understand the reference in the said letter to the provisions of clause 2 (*c*) of section 120 of the Municipal Act of 1888, that the said section does not apply to building grants, and that Government themselves have recognised such principle in the building grant for the Bhuleshwar School.

"4. That, with reference to the contemplated school in Tank Street, the Corporation intend to appoint a Committee to frame proposals for utilizing the building fund for primary schools.

"5. That the Corporation regret that Government think that there are circumstances, which are likely to make it impossible for Government to contribute large sums annually towards the building of primary schools in Bombay.

"6. That the Corporation desire to point out that, previous to the passing of the Municipal Act, 1888, when there was no legal obligation on the Corporation for the maintenance of primary education and the care of primary education in the City of Bombay vested in Government, no building grants for the construction of primary schools were ever made, though such grants for primary schools were largely made for the rest of the Presidency.

"7. That the inability of Government to contribute a moiety of the cost equally with the Corporation will unfortunately result in defeating the object which both Government and the Corporation have at heart.

"8. That, under these circumstances, the Corporation request Government to inform them if, in case the Corporation raise a loan of, say, from 10 to 15 lakhs for building primary schools, Government will be pleased to undertake to contribute a moiety of the annual payment for interest and sinking fund."

Considered the following :—

No. 133 of 1896-97.

BOMBAY, *6th May* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I have the honor, by direction of the Joint Schools Committee, to forward for the sanction of the Corporation, in accordance with the terms of by-law 1, a set of rules and regulations as lately

revised by the Committee for the conduct of the department under their control. The code includes rules relating to the gradation and pay of teachers, which will involve an estimated increase of expenditure amounting to Rs. 2,000 per annum. One hundred copies of the rules are forwarded herewith for distribution among the members of the Corporation.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

Proposed by the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E., seconded by the Hon'ble Mr. Abdalla M. Dharamsi—

No. 5341.

"That, under the terms of by-law No. 1 of the by-laws passed by the Corporation on the 1st February 1890 and confirmed by Government on the 12th February of that year, the Corporation approve of the Municipal Teachers Code and Grant-in-Aid Code for Primary Schools in Bombay, forwarded to the Acting Municipal Secretary by the Secretary, Joint Schools Committee, with his No. 133, dated 6th May last."

Amendment proposed by the Hon'ble Mr. Javerilal U. Yajnik, seconded by Rao Bahadur Dhakji Kashinathji—

That the rules and regulations framed by the Joint Schools Committee for the conduct of the department under its control be referred back to the Committee, with a request that the Committee will inform the Corporation whether in its opinion some of the rules, especially rule 1, chapter 1, rule 6, chapter 2, rule 8, chapter 4, rules 3 and 6, chapter 7, together with the whole of chapter 8, and such other rules as may be brought to its notice, may not be revised so as to meet the requirements of primary education in Bombay.

On a division the amendment was *lost*, the votes being 3 *for* and 10 *against*.

The original motion was *carried*, the votes being 13 *for* and 3 *against*.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Pestonji N. Wadia, Esq.—

No. 5342.

"That Mr. Chaganlal Brijlal Parakh be informed with reference to his letter of the 25th May last that his application should be submitted to the Corporation through the Joint Schools Committee."

Carried.

Proposed by Professor O. V. Muller, seconded by B. Phillips, Esq.—

That the following notice of motion from Mr. Nanabhai N. Katrak, Esq., be transferred to the agenda list of the September meeting :— No. 5343.

That the Municipal Commissioner be requested to inform the Corporation what steps he has taken, or intends taking, with regard to the decaying grass and scrub on the gathering grounds of the Tansa, Tulsi and Vehar Lakes in view of the opinion of the Health Officer about the same as given at pages 3 and 4 of his fourth quarterly report of 1895.

That the Corporation will be prepared to sanction any sum that may be recommended by the Standing Committee for any expert opinion on the matter which the Municipal Commissioner may think it advisable to obtain in connection therewith.

Carried.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by the Hon'ble Mr. Rahimtulla M. Sayani—

"That the following notice of motion* be transferred to the agenda paper of the September meeting :—That the Municipal Commissioner be requested to enquire and inform the Corporation whether any and what Municipal Officers own, or are interested in, any patents connected with Municipal work or works under the guidance or supervision of the Municipality with all details and particulars connected with such patents." No. 5344.

Carried.

This concluded the business of this meeting.

BOMBAY, 3*rd September* 1896.

AT the ordinary monthly meeting of the Corporation held this day, there were present :

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; BHAGWANDAS NARROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman, Standing Committee ; BOMANJEE PESTONJEE MASTER, Esq. ; C. T. BURKE, Esq., B.E.,M.I.C.E. ; BYRAMJEE NUSSERWANJEE SERVAI, Esq. ; DARASHA RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq.,

* Notice of motion given by the Hon'ble Mr. Pherozeshah M. Mehta.

M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; H. I. B. HARGRAVE, Esq., M.A., M.INST.C.E.; HASAMBHAI VISRAM, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; HURKISONDAS NUROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSETJI C. JAMSETJI, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S.; K. M. SHROFF, Esq; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; VETERINARY-MAJOR J. MILLS; MULJI BHOWANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER, M A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, Esq., C.I.E.; MAJOR H. D. OLIVIER, R.E.; PESTONJI NASSARWANJI WADIA, Esq.; B. PHILLIPS, Esq.; RAHIMTULLA KHAIRAZ, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; S. REBSCH, Esq., ASSOC. M.I.C.E.; SORABJI KHARSETJI DHONDI, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 24th ultimo were signed.

Proposed by Nanabhai N. Katrak, Esq., seconded by Rai Bahadur Luchmon Singh :—

No. 5773. "That the following be *recorded*:—Letter to the Secretary, dated 24th August 1896, from Commander M. Bean, R. I. M., resigning his seat on the Corporation."

Carried.

Proposed by Rai Bahadur Luchmon Singh, seconded by Hormusjee Cursetjee Coorlawalla, Esq.—

No. 5774. "That the Corporation approve, under the terms of section 17 of the Municipal Act, of the absence of Mr. G. Cotton from their meetings from 7th August until early in December next."

Carried.

Considered letter No. 10118, dated 25th ultimo, as follows :—

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that the term of five years for which Surgeon-Lieut.-Col. T. S. Weir was re-appointed Executive Health Officer by the Corporation, under their resolution No. 7365

of the 8th October 1891, will expire at the end of September next. I therefore request that the Corporation will take steps in accordance with section 74 of the Municipal Act for filling up the appointment.

I may state that Dr. Weir has discharged his duties most satisfactorily, his experience and intimate knowledge of the city are invaluable, and I therefore recommend his re-appointment.—I have, &c.,

P. C. H. SNOW, Commissioner.

In the absence of the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., who had given notice of intention to propose the re-election of Surg.-Lt.-Col. Weir as Health Officer,

It was proposed by the Hon'ble Mr. Abdalla M. Dharamsi—

"That, under the terms of section 74 of the Bombay
No. 5775. Municipal Act III of 1888, and subject to confirmation by His Excellency the Governor in Council, Surg.-Lt.-Col. T. S. Weir, L.R.C.S., I.K.Q., C.P.J., &c., be appointed Health Officer of the Municipality for a term of five years from 1st proximo on a salary of Rs. 1,500 per mensem."

The motion was seconded by the Hon'ble Mr. Javerilal U. Yajnik and

Carried.

Proposed by Mulji Bhowanidas Barbhaya, Esq., seconded by Hormusjee C. Coorlawalla, Esq.—

"That the following be *recorded*:—Notice from the
No. 5776. Municipal Secretary, No. 5136, dated 19th August 1896, to the effect that the next appointment of Auditors to the Corporation will take place in March 1897."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That, as recommended by the Standing Committee, in
No. 5777. their resolution No. 4456, dated 5th ultimo, sanction be given to the construction of a ward office for the Engineer's Department (Streets and Buildings) at Gamdevi, at a cost of Rs. 4,389, including temporary accommodation for use during the work of construction, to the debit of surplus cash balance."*

Carried.

* See Proceedings of the Standing Committee of the 5th August 1896.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 5778. "That, as recommended by the Standing Committee in their resolution No. 5151, dated 19th August last, the Corporation approve of the following Banks for the deposit of surplus Municipal moneys at interest in current account or for fixed periods not exceeding twelve months during the year 1896-97, whenever it may appear to the Commissioner and the Committee that it will be more advantageous owing to high ruling rates or other causes to make such deposits than to invest such surplus funds in public securities as authorized by the Act :—

1. Comptoir National d'Escompte de Paris ;
2. Crédit Lyonnais ;
3. Hongkong and Shanghai Banking Corporation;
4. National Bank of India ;
5. Chartered Bank of India ;

or any one of such banks."*

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 5779. "That, as recommended by the Standing Committee in their resolution No. 4178, dated 29th July 1896, sanction be given to the continuance of the employment, from 30th November 1896 of the establishment (sanctioned by the Corporation in their resolution No. 12739, dated 7th February 1895), for preparing detailed plans and estimates, and for supervising and keeping and auditing the accounts of the work of constructing Fire Brigade stations and quarters in different parts of the City up to the completion and adjustment of the accounts of the Fire Brigade station at Gamdevi, namely, 31st July 1897."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 5780. "That, as recommended by the Standing Committee in their resolution No. 5140, dated 19th August 1896, and in view of the circumstances that, in the general scheme for providing Fire Brigade stations and

* See Proceedings of the Standing Committee of the 19th August 1896.

quarters, provision is made for the construction of quarters for an Engineer and 4 lascars at a cost of Rs. 8,273, and the Executive Engineer's report that the building now occupied by the Foreman of the Brigade at Gamdevi is in a dilapidated condition and requires re-building, sanction be given to a detached building being constructed for the accommodation of the Foreman and Engineer of the Brigade, and additional quarters for the lascars of the Brigade, at a cost of Rs. 15,528, the cost being met partly from the provision of Rs. 8,273, above referred to, and partly from savings effected on the Brigade stations and quarters already erected."*

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 5781.

"That, as recommended by the Standing Committee in their resolution No. 4680, dated 12th August 1896, sanction be given to the grant of Rs. 1,400 from surplus cash balance, to provide for the employment of 20 labourers at a cost of Rs. 200 per mensem from 10th idem to the end of the current financial year, for cleaning choked pipe drains laid at Municipal expense in the sewered portions of the City."†

Carried.

Considered the following :—

No. 8963.

BOMBAY, 10*th August* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reply to Corporation Resolution No. 2680, dated the 18th June 1896, I have the honor to report as follows after consultation with the officers concerned. I must observe at the outset that the Corporation have expressed their opinion that the Commissioner should proceed with the work of house-connections "in a gradual manner and so as to ensure efficient supervision and inspection." With that view I cordially agree and shall not therefore in this report attempt to lay down any hard-and-fast line as to the period of time within which the house drainage will be finally completed. Any such calculation must be more or less fallacious, and any attempt to rush through the work in order to carry it out within

* See Proceedings of the Standing Committee of 5th and 19th August 1896.

† See Proceedings of the Standing Committee of 12th August 1896.

a stated period would certainly impair its thoroughness and efficiency. This general view of the question is the further strengthened by the fact that at present there is only a limited number of fairly good plumbers available, and any attempt to start the work suddenly and simultaneously in various parts of the City would render it difficult to obtain skilled labour and cause a rise in the price of materials. I propose, therefore, to deal with one or two districts of the City first of all, and as Colaba and Parel have alone as yet of the unconnected portions been surveyed, a commencement should be made in them; in Parel too the results of non-drainage are so intolerable that of all other districts it specially calls for early action. Plans and estimates for the house drainage in these sections have been prepared. As regards Colaba, it is eminently desirable to put the Shone system to a test as speedily as possible in order to ascertain whether it will be advisable to adopt it in the rest of the sectional sewerage districts of the City. As, however, certain defects as regards the inrush of subsoil water have come to light and must be rectified, it will not be advisable to attempt connecting Colaba until some time after the close of the rains. Of the 544 houses in Parel, I now propose that the municipal or street portions of 100 should be first carried out and notices then served on the owners; subsequently another 100 can be taken in hand until the whole district is completed. There are 276 houses in Lower Colaba, and the street portion of their work can be proceeded with after the termination of the rains by about 50 houses at a time. The next matter to be considered is that of the new houses which, from the tabulated annual report of the Assessor and Collector for 1894-95, appear to aggregate 743 buildings in that year, 411 being entirely new and the remaining 332 old houses reconstructed. The safest course will therefore be to take an average of 750 new buildings to be connected yearly, of which the street drainage portion in their vicinity has to be carried out by the Municipality. This work has to be taken in hand as the cases occur. In order to proceed with the above-mentioned works, it now becomes necessary to procure a stock of the requisite materials, and the Deputy Executive Engineer for Drainage will be directed to prepare lists of these articles in order that tenders may be invited for their supply. It is impossible to anticipate with any degree of accuracy the number of house-owners likely to indent on the Municipality for house-connection materials. It is probable, however, that the demand will not be particularly large, and I should deprecate any unnecessary interference with the ordinary course of trade in this respect. For the present an order of sufficient stock for 500 houses will suffice, and the experience gained during the work of connecting them will be a sufficient guide as to future requirements. I have carefully considered the question of how these works are to be carried out, and, on the whole, am of opinion that it will best be done by contract, subject to strict and constant municipal supervision; otherwise the Drainage Engineer might find it a task of insuperable difficulty to super-

vise and check such a large number of men working in various places, while much theft of municipal property would be liable to occur. The contractors will only supply the labour and some of the petty articles as, at all events in the initial stages of the house-connection work, all the principal materials will be procured by the Municipality. A schedule of rates will have to be prepared with proper specifications, and tenders might be invited accordingly for doing the work in 100 houses at Parel and 50 in Colaba. Care will have to be taken in selecting duly-qualified and reliable contractors.

I now come to the question of the provision of a suitable staff for house-connection work in Colaba and Parel, as well as to meet the construction of new houses, also to prepare the surveys, estimates, and plans for house drainage in the remaining districts. For Colaba and Parel I submit the following proposals :—

	Rs.
1 Head Plumber at Rs. 325 (rising to Rs. 400 by annual increments of Rs. 25)+ Rs. 50 conveyance allowance...	450
2 Inspectors (who should be professional plumbers) at Rs. 125 each	250
2 Plumbers at Rs. 75 each	150
2 Maistries at Rs. 40 each	80
1 Draftsman to prepare estimates and plans to be supplied to house-owners	80
10 Lascars at Rs. 10 each	100
2 Sub-Inspectors to serve notices and to assist the Inspectors at Rs. 50 each	100
2 Office Clerks for correspondence and accounts at Rs. 40 each	80
2 Clerks to work under the Inspectors and keep acccunts of materials and submit contractors' accounts and other miscellaneous matters at Rs. 30 each	60
1 Assistant Store Clerk at Rs. 40	40
Monthly Expenditure ... Rs.	1,390
Total Annual Establishment ... Rs.	16,680

All this etablishment will be subordinate to the Head Plumber. One of the Inspectors will be located at Colaba and the other at Parel, and their duties will be to superintend the Municipal Contractors' work on the roads and that of the house-owners as regards houses, gullies, and compounds.

The present establishment, as far as I can at present judge, should suffice for the street and house connection drainage work of new buildings. An annual total of 750 would give slightly over two houses to be connected a day, and the Head Plumber will also supervise this work. I must observe here that there is no

certainty that more or less than 750 new building cases may not occur in any given year, and should the present establishment be found at any time insufficient, I shall submit further proposals. During the progress of the connection works of houses in Parel and Colaba, surveys of the houses in unconnected districts must go on, so that, on the completion of the former, the latter may be put in hand. For this purpose the following establishment will be required :—

	Rs.
1 Head Surveyor on Rs. 150 (rising to Rs. 175) +Rs. 30 conveyance allowance	205
3 Surveyors on Rs. 80 each	240
2 Tracers on Rs. 30 each	60
9 Lascars on Rs. 10 each	90
Monthly Expenditure ... Rs.	595
Total Annual Expenditure ... Rs.	7,140

The Head Surveyor will be responsible for the preparation of plans and estimates for all new and old houses ; he will check the measurements of the Inspectors' and the contractors' bills, and generally assist the Deputy Executive Engineer for Drainage in carrying out the house-connection work. On the completion of the Colaba and Parel works, their establishment will be transferred to other sections of the city. The annual cost of the above-mentioned establishment will therefore be Rs. 23,820 ; Rs. 2,000 will also be required for the purchase of revenue survey sheets, &c., and Rs. 500 for office furniture, &c. I have now to request the sanction of the Standing Committee and the Corporation to the above-mentioned expenditure on establishment up to the close of the present financial year from the 1st of October or such subsequent date as sanction can be accorded : also to the purchase of revenue survey maps, surveying and measuring instruments, and other articles at a cost of Rs. 2,500 ; to the engagement of a survey party from such date as sanction may be accorded to the close of the present financial year at the rate of Rs. 7,140 per annum ; to an advance of one lakh of rupees for the purchase of articles not now in stock to be used on the street portions of the house-connections and for sale to the house-owners for their part of the work, also for labour to be supplied by the contractors. Provision will be made in the next year's budget for the salaries of the establishment from the 1st of March 1897. Should a further and larger supply of materials be required at any time, a fresh application for funds will be made.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 9153 OF 1896-97.

BOMBAY, *12th August* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In continuation of my letter No. 8963, dated 10th instant, which is before the Standing Committee, I have the honor to state

that through an oversight, the Audit Establishment was not mentioned as now chargeable to this work. This, the Chief Accountant informs me, will amount to Rs. 140 for one senior and junior clerk. That amount should therefore be added to the estimate.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 9870 of 1896-97.

BOMBAY, 21*st August* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In continuation of my letter No. 8963 of the 10th instant, I have the honor to request that, instead of the words "inrush of subsoil water," the term "general saturation or infiltration" may be read, and the Special Drainage Engineer is of opinion that this is amply provided for in the power of the engines and ejectors.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That, as recommended by the Standing Committee in their resolution No. 5139, dated 19th August 1896, and with reference to the Corporation's resolution No. 2680, dated 18th June 1896, sanction be given (1) to the employment from the 1st October next, or such subsequent date as sanction is accorded, to the end of the present financial year, of the following staff for house-connection work in Colaba and Parel :—

No. 5782.

		Rs.
1	Head Plumber at Rs.325 per mensem rising to Rs.400 by annual increments of Rs. 25 plus Rs. 50 conveyance allowance	450
2	Inspectors (who should be professional plumbers) at Rs. 125 each	250
2	Plumbers at Rs. 75 each...	150
2	Maistries at Rs. 40 each...	80
1	Draftsman for preparing estimates and plans to be supplied to house-owners	80
10	Lascars at Rs. 10 each	100
2	Sub-Inspectors to serve notices and to assist the Inspectors at Rs. 50 each...	100
2	Office Clerks for correspondence and accounts at Rs. 40 each	80
2	Clerks to work under the Inspectors and keep accounts of materials and submit contractors' accounts and other miscellaneous matters, at Rs. 30 each ...	60
1	Assistant Store Clerk at Rs. 40...	40
	Monthly Expenditure ...	Rs. 1,390

or at the rate of a total annual expenditure for such establishment of Rs. 16,680 ; (2) to the employment from the 1st of October 1896, or such subsequent date as sanction may be accorded to the close of the financial year, of the following Survey Establishment :—

	Rs.
1 Head Surveyor on Rs. 150, rising to Rs. 175 plus Rs. 30 conveyance allowance	205
3 Surveyors on Rs. 80 each	240
2 Tracers on Rs. 30 each	60
9 Lascars on Rs. 10 each	90
Rs.	595

or at the rate of a total annual expenditure of Rs. 7,140 ; (3) to the grant of Rs. 2,000 for the purchase of revenue survey sheets, &c. ; (4) of Rs. 500 for the purchase of office furniture, &c. ; (5) to the cost of audit establishment for 5 months at Rs. 140, namely, 1 senior audit clerk on Rs. 120, and 1 junior audit clerk on Rs. 20 (as in current year's budget, Rs. 700): that the total of these charges for the 5 months from 1st October 1896 to 28th February 1897, namely, Rs. 13,125, be met from the balance of the grant for house-connections, amounting to about Rs. 2,90,000 ; (6) to the advance of Rs. 1,00,000 for the purchase of articles not now in stock to be used on the street portions of the house-connections and for sale to house-owners, for their part of the work, also for labour to be supplied by contractors.

"The advance to be adjusted (1) out of value of such articles and cost of labour recovered from private parties, and (2) by debiting to the abovementioned balance of about Rs. 2,90,000, on the grant for house-connections, the cost of articles used and labour employed on Municipal work."*

On a division there were 26 votes *for* and 19 *against* the motion, which was *carried.*

Proposed by Rai Bahadur Luchmon Singh, seconded by Hormusji C. Coorlawalla, Esq.—

"That the following be *recorded* :—Letter to the President, No. 5350, dated 25th August 1896, from the Municipal Secretary, reporting Budget Transfer sanctioned by the Standing Committee up to 19th idem, amounting to Rs. 72."

No. 5783.

Carried.

* See Proceedings of the Standing Committee of 19th August 1896.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rai Bahadur Luchmon Singh—

No. 5784. "That, as recommended by the Standing Committee in their resolution No. 4191, dated 29th July 1896, sanction be given to the handing over to Kalia Kanoo, on behalf of the villagers of Matunga, of a plot of Municipal land, marked A on the tracing marked B, dated 29th July last and filed in supplement to minute books, in exchange for a plot of land situated on the new Matunga Road, and shown on the same plan, now occupied by a temple, the site of which is required for part of the site of the said road."*

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by G. Lund, Esq.—

No. 5785. "That resolution of the Standing Committee, No. 4691, dated 12th August last, as under, be *recorded:*—'That the following be forwarded to the Corporation for information :—Memorandum No. 9084, dated 11th instant, from the Commissioner, forwarding letter from the Municipal Solicitors, stating that the suit instituted by Messrs. Bulkley & Co. against the Municipality has been dismissed with costs.' "†

Carried.

Considered letter No. 3401, General Department, dated 3rd August 1896, to the President, as under :—

SIR,—With reference to the correspondence ending with your letter No. 8001, dated the 28th October 1895, regarding the drainage outfall in the Kasara Basin, I am directed to request that you will be so good as to state for the information of Government what progress has since been made in the Mazagon sewerage scheme and whether the Corporation are now in a position to indicate at what date approximately the nuisance is likely to be removed. 2.—I am to request the favour of an early reply.—I have, &c.,

A. C. LOGAN,
Acting Secretary to Government.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Nanabhai N. Katrak, Esq.—

No. 5786. "That the following be referred to the Commissioner for favour of report :—Letter to the President, No. 3401, General Department, dated 3rd August

* See Proceedings of the Standing Committee of 24th June and 29th July 1896.

† See Proceedings of the Standing Committee of 12th August 1896.

1896, from Mr. Acting Secretary Logan, requestign that Government may be informed what progress has been made in the Mazagon sewerage scheme, and whether the Corporation are now in a position to indicate at what date approximately the nuisance in the Kasara Basin is likely to be removed."

Carried.

Considered the following :—

No. $\frac{172}{P}$ OF 1896.

JUDICIAL DEPARTMENT,
BOMBAY CASTLE, 14*th August* 1896.

To THE PRESIDENT,
Municipal Corporation of the City of Bombay.

SIR,—I am directed to acknowledge the receipt of your letter No. 974, dated the 30th April last, forwarding for the consideration of Government certain proposals made by a Committee of the Corporation on the subject of Police charges. 2.—In reply, I am directed to observe that, though Government can only effect a final adjustment of these accounts with the Municipal Corporation itself, I am able to assure the Committee that His Excellency the Governor in Council is no less anxious than the Committee and the Municipal Corporation for a final settlement, and is not unprepared to make such concessions as may be shown to be equitable with the view to attain this end.—I have, &c.,

H. BATTY,
Acting Chief Secretary to Government.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Dinsha E. Wacha, Esq.—

No. 5787. " That the following be *recorded* and that copy thereof be forwarded to the Committee of the Corporation appointed, on 22nd April 1895, on the question of the Police charges :—Letter to the President, No. $\frac{172}{P}$, Judicial Department, dated 14th August 1896, from the Hon'ble Mr. Acting Chief Secretary Batty."

Carried.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by the Hon'ble Mr. Javerilal U. Yajnik—

No. 5788. " That item No. 16 on the Agenda paper of this day's meeting regarding the adulteration of ghee be transferred to the end of the Agenda paper."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ismail Jan Mahomed, Esq.—

"That the report of the Committee of the Corporation appointed on the 18th June 1896, regarding the rules framed by the Commissioner with reference to section 231 of the Municipal Act III of 1888 for regulating the construction of house-drainage connections, be approved and adopted."

Amendment proposed by Rao Bahadur Dhakji Kashinathji, seconded by A. G. Viegas, Esq.—

That the consideration of item No. 17 on the Agenda paper relating to rules for house-connections be transferred to the October meeting.

Second amendment proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rai Bahadur Luchmon Singh—

"That the consideration of item No. 17 on the Agenda paper relating to rules for house-connections be postponed till the end of the meeting."

No. 5789.

With the permission of the President and the consent of the meeting, the first amendment was allowed to be *withdrawn*.

On a division the amendment proposed by Bhalchandra K. Bhatawadekar, Esq., was *carried* as a substantive motion.

Considered the following :—

No. 11418 of 1896-97.

4th August 1896.

To The MUNICIPAL COMMISSIONER.

Sir,—With reference to the Corporation Resolution No. 5729, dated 18th September 1893, I have the honor to forward herewith the statement for quarter ended 30th June 1896. The decrease in A Ward is due to the reduction in valuations of the Army and Navy Stores (destroyed by fire), the Chanda Ramji Press, the Colaba Press, and Mr. Suntook's properties, valuations being modified on complaint and other properties demolished. The decrease in Halalcore Tax in D Ward is due to the alteration in the charge on the Malabar Hill Reservoir and buildings attached to it.—I have, &c.,

R. P. BRUNTON, Assessor and Collector.

No. 8597 of 5th August 1896.

Forwarded to the Municipal Secretary for the information of the Corporation.

P. C. H. SNOW, Municipal Commissioner.

Quarterly Statement as per Corporation's Resolutions Nos. 1270 of 1887-88 and 5729, dated 18th September 1893, for the Quarter ended 30th June 1896.

Ward.	No. of new properties assessed during the quarter with the total amount of assessment fixed for the same.		No. of previously existing properties, the assessments of which have been increased during the quarter and the total amount of the increased assessment.		Total increase in assessment.	No. of previously existing properties, the assessments of which have been reduced during the quarter and the total amount of the reduced assessment.		Net increase or decrease in assessment (gross).	Net increase (after deducting decrease) in amount of Taxes.			Decrease.		
	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.		No. of properties.	Amount of assessment.		General Tax.	Water Tax.	Halalkhore Tax.	General Tax.	Water Tax.	Halal-khora Tax.
		Rs.	*	Rs.	Rs.		Rs.		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs.	Rs.	Rs. a.p.
A ..	18	7,773	22	19,388	27,161	46	73,580	46,419 Decrease	....	100 2 2	....	2,766-11-3	..	746 0 11
B ..	15	4,095	17	11,681	15,776	19	8,448	7,328	433 13 8	178 10 10	197 0 2	..	..	..
C ..	18	763	36	22,253	23,016	44	12,827	10,189	628 15 8	221 4 7	2,323 7 5	..	..	..
D ..	21	13,779	18	12,653	26,432	20	8,890	17,542	1,136 2 8	246 0 7	....	..	..	152 5 9
E ..	27	10,650	33	13,328	23,978	30	5,760	18,218	1,254 10 10	540 3 11	479 4 7	..	..	..
F ..	23	1,375	15	1,678	3,053	13	1,997	1,056	56 3 6	40 6 1	35 13 4	..	..	..
G ..	61	8,427	28	28,478	36,905	33	7,220	29,685	2,103 15 0	94 5 8	185 11 2	..	..	..
Total	183	46,362	169	1,09,459	1,56,321	205	1,18,722	84,018 46,419	5,611 13 4 Decrease	1,421 1 10	3,191 8 8	2,766-11-3	..	898 6 8
								37,599	Net increase.					

* Ward A Includes 3 properties formerly assessed as lands now built upon.
Do. B do. 4 do. do.
Do. C do. 16 do. do.
Do. D do. 9 do. do.
Do. E do. 8 do. do.
Do. F do. 2 do. do.
Do. G do. 13 do. do.

R. P. BRUNTON,
Assessor & Collector of Municipal Taxes.

Proposed by Ismail Jan Mahomed, Esq., seconded by Mulji B. Barbhaya, Esq.—

"That memorandum to the Secretary, No. 8597, dated 7th August 1896, from the Commissioner, and quarterly statement, forwarded therewith, be *recorded.*"

No. 5790.

Carried.

Monthly Return of Sick treated in the Infectious Diseases Hospital at Arthur Road for the Month of July 1896, compared with the corresponding period of the years 1894 and 1895.

	Small-pox.			Chicken-pox.			Measles.			Cholera.			Choleraic Diarrhœa.			Total 1894.	Total 1895.	Total 1896.
	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.			
Remained	4	5	5	..	..	..	..	..	..	1	..	..	..	..	1	5	5	6
Admitted	3	10	10	..	..	..	..	..	..	20	4	7	..	..	2	23	14	19
Total....	7	15	15	..	..	..	..	..	..	21	4	7	..	..	3	28	19	25
Result.																		
Cured	4	6	6	..	..	..	..	..	..	9	1	2	..	..	2	13	7	10
Died	2	1	3	..	..	..	..	..	..	11	2	5	..	..	1	13	3	9
Remaining	1	8	6	..	..	..	..	..	..	1	1	..	..	..	..	2	9	6
Total....	7	15	15	..	..	..	..	..	..	21	4	7	..	..	3	28	19	25

BOMBAY, 1*st August* 1896.

N. H. CHOKSY, Medical Officer,
In charge Infectious Diseases Hospital, Arthur Road.

No. 16391 OF 1896-97.
Forwarded to the Municipal Commissioner.

10*th August* 1896.

T. S. WEIR, Health Officer.

No. 9093 OF 11TH AUGUST 1896.
Forwarded to the Municipal Secretary with reference to Corporation Resolution No. 2151 of 21st May 1894.

P. C. H. SNOW, Commissioner.

Considered the following :—

Proposed by Nanabhai N. Katrak, Esq., seconded by Rai Bahadur Luchmon Singh—

"That memorandum to the Secretary, No. 9093, dated 11th August 1896, from the Commissioner, and monthly return forwarded therewith, be *recorded.*"

No. 5791.

Carried.

Considered the following :—

EDUCATIONAL CONFERENCE, CENTRAL DIVISION.

NOTIFICATION.

1. Under the orders of the Director of Public Instruction an Educational Conference of official and non-official educationists and of managers of aided and unaided schools in the Central Division* will be held at Poona on Wednesday, the 30th September 1896, and following days, beginning each day at 11 A.M., Madras time.

2. The Conference will be confined to matters affecting Primary and Secondary Education, and will be conducted by means of brief papers to be read to the meeting and by discussion thereupon. It is suggested that the papers should be about 20 minutes or so in length, and also that speeches in discussion should be limited to 5 or 7 minutes.

3. Ladies and gentlemen desirous of reading papers before the Conference are invited to send in their subjects and titles as soon as possible and in no case later than the 1st September, after which the programme will be drawn up and circulated. Papers on any aspect of Primary or Secondary Education will be welcomed, but in framing the programme, if there be not time for all, preference will be given to those which embody the results of actual experience in teaching or school-management or in municipal or district administration, and the discussion of which seems likely to be practically useful.

4. Educational officers of Government may obtain casual leave to attend the Conference, provided that arrangements be made for carrying on their school-work, but the Director of Public Instruction has ruled that no travelling allowances will be admissible.

5. All communications should be addressed to "The Educational Inspector, C.D., Poona."

T. B. KIRKHAM,
Educational Inspector, C.D.

POONA, 27*th July* 1896.

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* Including the Marathi Districts of Thana, Kolaba and Ratnagiri.

No. C. B. 2593 of 1896-97.

Poona,
Office of Educational Inspector, C.D.
4th August 1896.

Memo.—

Forwarded with compliments to the President, Municipal Corporation, Bombay.

T. B. KIRKHAM,
Educational Inspector, C.D.

No. 4489 of 1896-97.

Copy forwarded to the Chairman, Joint Schools Committee, with the President's compliments.

H. W. BARROW, Municipal Secretary.

8th August 1896.

Proposed by the Hon'ble Mr. Javerilal U. Yajnik, seconded by the Hon'ble Mr. Abdalla M. Dharamsi—

No. 5792. "That the following be *recorded*, copy thereof having been furnished to the Joint Schools Committee :—Memorandum to the President, No. C. B. 2593, dated 4th August 1896, from the Educational Inspector, C.D., forwarding copy of notification on the subject of the Educational Conference to be held at Poona on the 30th September 1896."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ismail Jan Mahomed, Esq.—

No. 5793. "That the following be *recorded* :—Letter to the President, No. 4403, dated 3rd August 1896, from Messrs. J. Leask and H. W. Barrow, stating that that day before office hours they respectively delivered over and received charge of the office of Municipal Secretary."

Carried.

In accordance with notice of motion it was proposed by Nanabhai N. Katrak, Esq.—

That the Municipal Commissioner be requested to inform the Corporation wh at steps he has taken, or intends taking, with regard to the decaying grass and scrub on the gathering grounds of the Tansa, Tulsi and Vehar Lakes in view of the opinion of the Health Officer about the same as given at pages 3 and 4 of his fourth quarterly report of 1895.

That the Corporation will be prepared to sanction any sum that may be recommended by the Standing Committee for any expert opinion on the matter which the Municipal Commissioner may think it advisable to obtain in connection therewith.

The motion was seconded by B. Phillips, Esq.

First amendment, proposed by Veterinary-Major Mills, seconded by Jamsetji Cursetji Jamsetji, Esq.—

"That a Committee be appointed to enquire into the matter mentioned in para. I of Dr. Katrak's proposition composed as follows :—

Dr. Katrak, Dr. D'Monte, Mr. Rebsch, Mr. Phillips and Veterinary-Major Mills."

Second amendment, proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by D. A. D'Monte, Esq., M.D.—

"That the Municipal Commissioner be requested to obtain expert opinion regarding the best method of conservancy of the margins of Vehar, Tulsi and Tansa Lakes."

No. 5794.

On a division the second amendment was *carried* as a substantive motion by 28 votes (*against* none).

The meeting adjourned and the President fixed Monday, 7th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, *7th September* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 3rd instant and adjourned from that day), held this day, there were present :

COWASJEE HORMUSJEE, Esq., C.I.E.—President.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq.; BHAGWANDAS NARROTAMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; C. T. BURKE, Esq., B.E., M.I C.E.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; HARKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSETJI C. JAMSETJI, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; VETY.-MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S; NOWROJI JEHANGIR GAMADIA, Esq.; PESTONJI NASSARWANJI WADIA, Esq.; B. PHILLIPS, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; SUNDER-

NATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 3rd instant were signed.

In the absence of the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., who had given notice of intention to move the following motion as to whether any and what Municipal Officers own, or are interested in, any patents connected with Municipal work, it was—

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Rao Bahadur Dhakji Kashinathji—

"That the Municipal Commissioner be requested to enquire and inform the Corporation whether any and what Municipal Officers own, or are interested in, any patents connected with Municipal work or works under the guidance or supervision of the Municipality, with all details and particulars connected with such patents."

No. 5985.

Carried.

Considered the following :—

BOMBAY, 24*th August* 1896.

COWASJEE HORMUSJEE, ESQ., G.G.M.C.,
President, Municipal Corporation of Bombay.

SIR,—As I find that it will probably be necessary for me to apply at an early date to be allowed to retire on pension, I have the honor to enquire whether the Corporation consider it desirable that, before leaving their service, I should carry to completion for them the Calendar which I have commenced of the more important and interesting portions of the old Municipal records of this City.

I have for many years past been engaged on the collection of data for such a work, which I consider would, if printed, be found to contain a great deal of useful, and in many instances curious, information relative to the first attempts made to provide for the watching and sanitation of the Town of Bombay during the period extending from the last decades of the 17th century to the close of the 18th century, as also to the rise, slow growth, and subsequent development of free Municipal institutions from the period commencing about the year 1794.

These papers contain remarkable evidence of the difficulties encountered by those who were entrusted with the direction of civil government from the last-mentioned year until recent times, and they are particularly noteworthy as showing that the question of the adjustment of Police charges between Government and the Municipal authorities has created difficulties and differences of opinion during the last one hundred years.

In the same way these records, when calendared and digested, afford a pretty clear insight into matters, which otherwise are difficult to comprehend—*e.g.*, the nature and scope of the duties undertaken by the Municipality from age to age regarding the watching and protection of the Town, the sanitation and cleansing thereof, drainage, water-supply, construction and maintenance of streets and roads, the nature of the different fiscal systems that have prevailed, and the means which were available for meeting Municipal requirements. Again here and there are found returns of the population from time to time, and occasionally, figures regarding mortality, criminal statistics, returns of trade and commerce, the scale of wages, price currents, &c.

As to the size of the proposed Calendar I estimate, roughly, that it would extend to about four octavo volumes (the size of the Municipal record) of 500 pages, or so, each.

2. I beg to add that the pension to which I am entitled is Rs. 416-10-8 per mensem,—an amount which becomes greatly reduced by the cost of remittance to England,—but, having regard to the approval from time to time expressed by the Corporation of my long, and I believe I may add arduous, services during the period extending over nearly 26 years, I venture to submit, for the favourable consideration of the Corporation, this my application to be allowed, as a special case, such gratuity or allowance in addition to pension as I may be thought deserving of.—I have, &c.,

H. W. BARROW, Municipal Secretary.

In the absence of the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., who had given notice of intention to move the same, it was—

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by the Hon'ble Mr. Javerilal U. Yajnik—

No. 5986.

"That, with reference to his letter to the President, dated 24th August, Mr. Barrow be entrusted with the task of completing and superintending the printing of the calendar of Municipal Records prepared by him for the use of Councillors and of the Executive, and that he should be paid an honorarium for the work.

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the cost of printing 550 copies of the calendar.

"That, with reference to para. 2 of the same letter, a Committee be appointed to consider and report on Mr. Barrow's application for special consideration in regard

to his retiring allowance as well as on the amount of the honorarium that should be paid to him for the task entrusted to him as above.

"The Committee to consist of the President, the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., the Hon'ble Mr. Javerilal U. Yajnik, the Hon'ble Mr. Rahimtula Mohamed Sayani, Mr. Dinsha E. Wacha, Mr. C. T. Burke, Mr. R. H. Vincent, C.I.E., Dr. Bhalchandra K. Bhatawadekar, Mr. Ibrahim Rahimtoola, Rao Bahadur Dhakji Kashinathji, Major H. D. Olivier, the Hon'ble Mr. Abdalla M. Dharamsi." *

Amendment proposed by Accacio G. Viegas, Esq.—

That letter to the President from Mr. H. W. Barrow be forwarded to the Standing Committee for favour of consideration and report.

Not seconded.

The original motion was *carried nem con.*

In accordance with notice of motion, it was proposed by Accacio G. Viegas, Esq.—

"That the Municipal Commissioner be requested (1) to report on the condition of the Bandora Slaughter Houses during the rains; (2) whether it is practicable to improve it to prevent its insanitary condition during the monsoon; (3) on the desirability of the removal of the Slaughter House from Bandora."

No. 5987.

The motion was seconded by Dinsha E. Wacha, Esq., and *carried.*

With the permission of the President, the following notice of motion given by Mr. Accacio G. Viegas was *withdrawn*:—That the Municipal Commissioner be requested to inform the Corporation as to the desirability of obtaining the opinion of an expert in India or elsewhere on the question raised by the Health Officer as to whether fever germs are likely to be washed from the gathering ground into the artificial lakes from which the water-supply of Bombay is obtained, and the probable cost of such opinion.

* The name of the Hon'ble Mr. Abdalla M. Dharamsi was added on the proposal of the Hon'ble Mr. Javerilal U. Yajnik.

With the permission of the President and the consent of the meeting, the following notice of motion given by Mr. Nanabhai N. Katrak was *withdrawn* :—

That the Municipal Commissioner be requested to draw up a schedule of rates for the various description of plumbers' works ; and that, in granting licenses to plumbers, he should make it a condition that they shall not charge higher rates than those laid down in the schedule to any private individual.

In the absence of Maneckshah J. Taleyarkhan, Esq., who had given notice of intention, to move as under it was—

Proposed by Professor O. V. Muller, seconded by Pestonji N. Wadia, Esq.—

"That the following notice of motion given by Mr. Taleyarkhan be transferred to the agenda paper of the October meeting :—That the Municipal Commissioner be asked to state what is the available balance in hand of the fifteen lakhs loan for the construction of new roads in Agripada and elsewhere. (2). That it is necessary, in view of improved communication and sanitation, that new cross roads should be made (joining the Queen's Road with the Girgam Road) between the Framji Cowasjee Fire Temple and the Marine Lines Station, and that the Commissioner be requested to take early steps to make them."

No. 5990.

Carried.

Considered the following :—

BOMBAY, 13*th August* 1896.

Adulteration of Ghee.

The Committee appointed by the Corporation on the 11th day of June 1896, as per margin, beg to report that they have carefully considered letter No. 446, dated the 26th of March 1896, from the Government of India to the Government of Bombay, forwarded to the President with Mr. Secretary Atkins' letter No. 1892 of the 27th April last, as also the draft bill referred to by the Government of India in their said letter.

"That letter to the President, No. 1892, General Department, dated 27th April 1896, from Mr. Secretary Atkins on the subject of the adulteration of ghee be referred to the following Committee for report :—the President; the Hon'ble Mr. Abdalla M. Dharamsi ; the Hon'ble Mr. P. M. Mehta ; the Hon'ble Mr. Javerilal U. Yajnik ; Bhalchandra K. Bhatawadekar, Esq.; and Mulji B. Barbhaya, Esq.".

No. 2280.

With reference to paragraph 3 of the Government of India's letter, the Committee would point out that in the draft bill sent by

the Government of Bombay to the Corporation for their opinion with Mr. Under-Secretary Harvey's letter No. 3120, dated 20th August 1894, the penal clause, which by the present bill is proposed to be added to Section 415 of the Municipal Act, was attached to Section 417, which the Government of India say is its proper place. It, however, appears that in revising the bill the Government of Bombay of their own motion made the alteration in question, so as to make the penal clause comprehensive by embracing within its operation, perishable as well as non-perishable articles of food. Ghee being a non-perishable article, the insertion of the penal clause in Section 417 would meet the requirements of the case, so far as that and other non-perishable articles are concerned, and, if the Government of India are not disposed to extend the operation of this penal clause to perishable articles, the suggestion contained in paragraph 3 of their said letter may be accepted. The Government of Bombay may, however, be requested to point out to the Government of India that it is *extremely* desirable to provide with regard to articles of a perishable nature some penalty, so as to prevent the exposure of such articles for sale by persons who may frequently be in the habit of doing so, since the mere destruction of such articles does not act as a sufficient deterrent. So long as the proposed penalty is made applicable to perishable articles also, it is immaterial where the new clause is inserted, and Government may be left to attach it to such section of the Act as they may think proper.

The Committee see no objection to the suggestion contained in paragraph 4 of the Government of India's letter.

With reference to paragraph 5 of the letter, the Committee are of opinion that the insertion of the word "pure" or some analogous word before the word "Ghee" is open to objection. There is no "Ghee" of commerce in the Bombay Market as there is "Butter" of commerce in the London Market, and such being the case, the insertion of any such word as suggested would give rise to difficulty. Moreover in cases falling within the provisions of Sub-Section (2) of the proposed Section 417-A, such an insertion will lead to a conflict of evidence, and when, as would not unfrequently be the case, the only witnesses are the Vendor and the Purchaser, the proposed addition will, to a certain extent, nullify the provision of that section. The word "Ghee" has only one meaning, which is well known and usually recognised, *viz.*, clarified Butter, containing no admixture of any substance not derived from milk. This being so, no reason exists for making the proposed addition, which, if made, would furnish the means of evading the law. Having regard to what is stated above, it will be observed that the presumption directed by the sections in question will not be at variance with facts.

With reference to paragraph 6 of the said letter, the Committee are of opinion that Sub-Section (4) of Section 417-A should be allowed to stand as it is. Most of the retail vendors of Ghee obtain it from wholesale dealers and not from agriculturists, but the Com-

mittee are assured that, to a dealer in the article, adulteration is capable of easy detection. There are good reasons for believing that nearly all the Ghee sold retail in the city is adulterated, and, having regard to what is stated above, it can scarcely be supposed that the retail vendors would be ignorant of the adulteration. The apprehensions that they might be the innocent victims of a fraud on the part of wholesale dealers need not therefore be entertained.

ABDALLA M. DHARAMSI.
BHALCHANDRA KRISHNA.
COWASJEE HORMUSJEE.
JAVERILAL U. YAJNIK.

I concur in the report with the exception of the observation in the last paragraph.

P. M. MEHTA.

I agree with the Hon'ble Mr. Mehta.*

MULJI B. BARBHAYA.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by the Hon'ble Mr. Javerilal U. Yajnik—

That the report of the Committee of the Corporation, appointed on the 11th June 1896, on the question of the adulteration of ghee, be approved and adopted.

That, with reference to letter to the President, No. 1892, General Department, dated 27th April 1896, the President be requested to inform Government in terms of the report.

First amendment proposed by Sundernath D. Khote, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

That the last paragraph in the Committee's report regarding the adulteration of ghee be deleted, and that, as thus amended, the report be approved and adopted.

That the President be requested to inform Government accordingly.

Second amendment proposed by Ardasir F. Unwalla, Esq., seconded by Pestonji N. Wadia, Esq.—

That the report of the Committee regarding the adulteration of ghee be approved and adopted; but that sub-clause 4 of section 417-A of the Bill be read as follows:—

In any prosecution under this section the burden of proving that the vendor was ignorant, &c. * * by the sale shall be upon the said vendor, and on proof of such ignorance he shall not be held liable to any penalty as prescribed in sub-clause (1) of this section.

* Mr. Mulji B. Barbhaya who had expressed his agreement with the remarks of the Hon'ble Mr. P. M. Mehta as above now withdrew his reservation.

After 5 P.M., it was—

Proposed by Dinsha E. Wacha, Esq., seconded by Rao Bahadur Dhakji Kashinathji—

"That the further consideration of the report of the Committee of the Corporation regarding the adulteration of ghee be adjourned." No. 5991.

The motion for adjournment was *carried*, the votes being 15 *for* and 9 *against*.

The meeting then separated, and the President fixed Thursday, the 17th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 17*th September* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 3rd instant and adjourned from the 7th idem), held this day, there were present :

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; C. T. BURKE, Esq., B.E., M.I.C.E; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; DOMINICK A. D'MONTE, Esq., MD., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; H. G. GELL, Esq.; HURKISONDAS NURROTUMDAS, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S.; G. LUND, Esq.; MULJI BHOVANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LLB. SUNDERNATH D. KHOTE, Esq.; EDWARD F. UNDERWOOD, Esq., M.A, M.D., F.R.M.S., F.M.S.; R. H. VINCENT, Esq., C.I.E.

P. C. H. SNOW, Esq., I.C.S., Commissioner, and the SECRETARY.

The minutes of the meeting held on the 7th instant were signed.

Considered again the following motion and amendments thereto moved on the 7th instant :—

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by the Hon'ble Mr. Javerilal U. Yajnik—

"That the report of the Committee of the Corporation, appointed on the 11th June 1896 on the question of the adulteration of ghee be approved and adopted." No. 6329.

"That, with reference to letter to the President, No. 1892, General Department, dated 27th April 1896, the President be requested to inform Government in terms of the report."

First amendment proposed by Sundernath D. Khote, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

That the last paragraph in the Committee's report regarding the adulteration of ghee be deleted, and that, as thus amended, the report be approved and adopted.

That the President be requested to inform Government accordingly.

Second amendment proposed by Ardasir F. Unwalla, Esq., seconded by Pestonji N. Wadia, Esq.—

That the report of the Committee regarding the adulteration of ghee be approved and adopted, but that sub-clause 4 of section 417-A of the Bill be read as follows :—

In any prosecution under this section the burden of proving that the vendor was ignorant, &c. * * by the sale shall be upon the said vendor, and on proof of such ignorance he shall not be held liable to any penalty as prescribed in sub-clause (1) of this section.

With the permission of the President and the consent of the meeting, the first amendment was now withdrawn.

On a division, the second amendment was lost, no vote being recorded for it.

The original motion was *carried unanimously*.

Considered the following :—

Report of the Committee of the Corporation regarding the Rules framed by the Municipal Commissioner with reference to Section 231 of the Municipal Act for regulating the Construction of House Drainage Connections.

The Committee appointed on the 18th June last, as per margin, beg to report that, as will be seen from the papers appended hereto, the draft rules framed by the Commissioner for regulating the construction of house drainage connections were, in the first instance, referred to four members of the Committee—the

"That the report of the House-Connections Committee be adopted, and the recommendations contained therein be sanctioned.

No. 2680.

"That all previous resolutions of the Corporation, by which it was resolved that the cost of the house-connections in any part of the City should be defrayed from Municipal funds, so far as their operation from this day forward be concerned, are hereby cancelled and repealed in respect of any such payment from Municipal funds.

"That the Municipal Commissioner can proceed with the work of having house-connections made under the powers vested in him in that behalf under the Municipal Act.

"That, in having a house-connection made, all that part of the work which is done on any public road, street, lane or ground, vested in the Municipality shall be carried out by the Municipality at their own cost, and the Corporation will be prepared to provide funds for defraying the expenditure thus incurred, in the same way as provided for the general drainage works in the City.

"That the Corporation will be further prepared to sanction the requisite outlay for securing an efficient supervision and inspection by the Municipality of all work to be done by house-owners.

"That the Corporation are of opinion that the Municipal Commissioner should proceed with the work of house-connections in the City in a gradual manner, and so as to secure efficient supervision and inspection.

"That the Municipal Commissioner shall supply, free of cost, plans or rough dimension sketches to house-owners required to make house-connections, showing how they are to be carried out.

"That the Municipal Commissioner shall from time to time prepare, with the sanction of the Standing Committee, a schedule of rates at which various articles and materials shall be sold at cost price to house-owners requiring them for the purpose of making house-connections, as also a schedule of rates for work of constructing house-connections, and whenever a house-owner desires to have his house-connection made, or material and articles supplied by the Municipality, the Municipality shall do so, charging the house-owner for the same according to schedule rates.

"That a Committee be appointed to go through the rules framed under section 231 (and already circulated) by the Municipal Commissioner in consultation with his Officers, and make any suggestions that may be desirable.

"That the Municipal Commissioner be asked to prepare and lay before the Corporation definite rules for the guidance of Municipal Officers and servants appointed to supervise and inspect the construction of house-connections.

"The Committee to consist of the President, the Hon'ble Mr. P. M. Mehta, C.I.E.; George Cotton, Esq.; S. Rebsch, Esq.; C. T. Burke, Esq.; H. I. B. Hargrave, Esq.; Dr. N. N. Katrak; Dr. Bhalchandra K. Bhatawadekar; N. J. Gamadia, Esq.; A. F. Unwalla, Esq.; Dr. K. E. Dadachanji; D. R. Chichgur, Esq.; Dr. F. N. Bisni; Dr. Ismail Jan Mahomed; the Hon'ble Mr. N. N. Wadia, C.I.E.; the Hon'ble Mr. A. M. Dharamsi; and W. R. Hamilton, Esq."

Hon'ble Mr. Nowrosji N. Wadia, C.I.E., Mr. Rebsch, Mr. Hargrave and Mr. Katrak—whose recommendations were carefully considered by the Commissioner, the Executive Engineer, the Special Drainage Engineer, the Deputy Executive Engineer, Drainage, and the Health Officer.

At their meeting held on the 5th instant the Committee approved of the rules in their amended form as modified by the Municipal Commissioner, and they now submit them to the Corporation for adoption.

In submitting these amended rules, however, for the final approval and sanction of the Corporation, the Committee do not in any way recommend the general introduction throughout the City of the water-closet system and wish also to draw the attention of the Commissioner to the fact that there is a class of houses in the native town consisting of huts occupied by the poorer residents, to which the rules would not be practically applicable, and that it was pointed out in the report of the Drainage Commission, dated 22nd January 1878, that "it will in many cases be impossible or injudicious to attach house-connections."

COWASJEE HORMUSJEE.
PHEROZESHAH M. MEHTA.
BHALCHANDRA KRISHNA.
ARDASIR F. UNWALLA.
ABDALLA M. DHARAMSI.
NOWROJEE N. WADIA.
DARASHA RATANJI CHICHGUR.

BOMBAY, *6th August* 1896.

I do not think that the Committee was called upon to give an opinion on the matter raised in the last paragraph.

S. REBSCH.
N. N. KATRAK.
C. T. BURKE.
N. J GAMADIA
KAVASJI EDULJI DADACHANJI.
F. N. BISNI.
H. I. B. HARGRAVE.
ESMAIL JAN MAHOMED.

With reference to the above the following note was received from Mr. Nanabhoy N. Katrak :—

BOMBAY, *2nd September* 1896.

To H. W. BARROW, Esq.,
Municipal Secretary.

DEAR SIR,—With reference to the report of the Committee appointed, regarding the rules framed for regulating the construction of house connections, dated 6th August 1896, I have the honor to inform you that in signing, as I did below, the signature of Mr. Rebsch, I had no intention whatever of signifying that I agreed with his remarks, but I simply signed the report as agreed to by the Committee. I regret that at the time of signing I did not notice that by so doing under Mr. Rebsch's name I, in any way, agreed with his remarks.—Yours faithfully,

N. N. KATRAK.

Considered again the following motion moved on the 3rd instant :—

Proposed by Nanabhai N. Katrak, Esq., seconded by Ismail Jan Mahomed, Esq.—

No. 6330. " That the report of the Committee of the Corporation, appointed on the 18th June 1896, regarding the rules framed by the Commissioner with reference to section 231 of the Municipal Act, III of 1888, for regulating the construction of house-drainage connections, be approved and adopted."

Carried.

This concluded the business of the meeting.

BOMBAY, *5th October* 1896.

AT the ordinary monthly meeting of the Corporation held this day, there were present :

COWASJEE HORMUSJEE, ESQ., G.G.M.C., President.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., L.L.B.; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BHAGWANDAS NARROTAMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee ; BOMANJEE PESTONJEE MASTER, Esq.; C. T. BURKE, Esq., B.E., M.I.C.E.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; F. EDGELOW, Esq.; RAO SAHEB ELLAPA BALARAM ; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S. ; FAZALBHAI JUMABHAI LALJI, Esq.; FAZALBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C. E. ; HARI SITARAM DIKSHIT, Esq. ; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq. ; ISMAIL JAN MAHOMED, Esq., L. M. & S. ; JAGMOHANDAS VANDRAWANDASS BHAISETT, Esq. ; JAMSETJI C. JAMSETJI, Esq. ; JAMSEDJI KHARSEDJI KAMA, Esq. ; THE HON'BLE MR. JAVERILAL UMIASHANKER YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq. ; RAI BAHADUR LUCHMON SINGH ; G. LUND, Esq. ; MANEKSHAH J. TALYARKHAN,

Esq., B.A., LL.B.; VET.-MAJOR J. MILLS; MULJI BHOVANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; PESTONJI NASARWANJI WADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; RAHIMTULLA KHAIRAZ, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; SORABJI KHARSETJI DHONDI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOO-BHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; EDWARD F. UNDERWOOD, Esq. M.A., M.D., F.R.M.S., F.M.S.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 17th ultimo were signed.

Proposed by Vithalrao Krishnaji Vandekar, Esq., seconded by Dominick A. D'Monte, Esq., M.D.—

"That the following be *recorded* :—Memorandum to the Secretary, No. 10512, dated 29th August 1896, from the Commissioner, forwarding letter from A. F. Beaufort, Esq., Chairman of the Chamber of Commerce, giving cover to communication from Major H. D. Olivier, R.E., resigning his seat on the Corporation as one of the representatives of the Chamber."

No. 6731.

Carried.

Proposed by Professor O. V. Muller, seconded by Sundernath D. Khote, Esq.—

"That the following be *recorded* :—Letter to the President, No. 4057, dated 12th September 1896, from Mr. Secretary Atkins, intimating that H. E. the Governor in Council is pleased to confirm the appointment made by the Corporation of Surgeon-Lieutenant Colonel T. S. Weir as Health Officer of the Municipality from 1st October 1896 for a term of five years on a salary of Rs. 1,500 per mensem."

No. 6732.

Carried.

Read letter from the Commissioner, No. 10285, to the Secretary, dated 27th ultimo, forwarding extract from letter, dated the 31st July 1896, from Mr. Rienzi Walton to himself as under :—

SIR,—I have the honor to acknowledge the receipt of your letter of the 30th ultimo containing a copy of a Resolution passed by the Corporation of Bombay at a meeting held by them on the 25th June 1896 in respect to a petition made by me on the 1st May 1896. I have to tender my grateful acknowledgments to the Corporation for their favorable consideration of my petition and for their compliance with its prayer, and I shall be obliged if you

would convey these sentiments to them on my behalf. I would do this personally by writing direct to the President, but I am not sure whether such a course would be in order. * * *
I have, &c.,

RIENZI G. WALTON.

Proposed by Rai Bahadur Luchmon Singh, seconded by Jamsetji C. Jamsetji, Esq.—

No. 6733. "That the following be *recorded* :—Letter to the Secretary, No. 10285, dated 27th August 1896, from the Commissioner, forwarding an extract from letter, dated 31st July last, from Mr. Rienzi Walton, tendering his grateful acknowledgments to the Corporation for their favorable consideration of his petition to be allowed a pension of Rs. 333-5-4 per mensem from 20th March 1893 and for their compliance with the prayer of the petitioner."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 6734. "That the Corporation approve of the transfer, sanctioned by the Standing Committee, on the 25th August 1896, of Rs. 788 from savings on the budget grant for the Health Department, Conservancy Branch, to Labor, B, Surface Drain-cleaning (Labour), to New Works, construction of latrines, to meet the cost of filling in and metalling the ground in rear of the new latrines at Middle Worli and Moti Pakadi."

Carried.

On the application of the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., the President, with the consent of the meeting, gave priority to notice of motion given by the Hon'ble Member as follows :—

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta—

No. 6735. "That the Municipal Commissioner be requested to lay before the Corporation as early as possible a detailed and definite statement by the Health Officer as to the alleged prevalence of bubonic fever in some parts of the City."

The motion was seconded by Jamsetji C. Jamsetji, Esq.

The Commissioner made a statement regarding the measures which have been adopted for dealing with the

outbreak of disease in Mandvi and said that the Health Officer's report showed that since the 21st ultimo 232 persons were attacked by the plague or fever, whichever it was, of which cases 156 had proved fatal. During the last two or three days there had been a decided abatement of the disease.

The following letter was read :—

To THE PRESIDENT AND COUNCILLORS
OF THE MUNICIPAL CORPORATION.

RESPECTED SIR,—We are very sorry to inform you that in Camathipura also the bubonic plague has made its appearance since 28th ultimo, and seven cases have arisen, out of which five have been fatal—that is, four were in the Camathipura 4th Street and one in Camathipura 6th Street, and two are in a precarious state. The information of the plague in our locality was duly given to the Municipal Commissioner on the 29th ultimo by one of us, but we are sorry to say that no special steps have as yet been taken to prevent its being spread very widely in Camathipura. We therefore request you to adopt immediate measures, such as washing main drains, pipe drains, and side gutters, &c., also stop emptying night-soil at the Camathipura depôt and remove instantly loaded carts with sweepings which are allowed to stand for hours and hours.—We beg, &c.,

NURSINGRAO SYBOO.
MANAJI RAGOOJI.

CAMATHIPURA, 5*th October* 1896.

The motion was *carried unanimously.*

On the application of the Chairman of the Standing Committee, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as urgent business resolution of the Committee No. 6461 of the 30th ultimo.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ismail Jan Mahomed, Esq.—

No. 6736. "That, as recommended by the Standing Committee, in their Resolution No. 6461, dated 30th ultimo, regarding the disease prevalent in Mandvi ward, sanction be given to the grant of Rs. 1,00,000 from Surplus Cash Balance to defray the cost of the special measures which have been and are being taken under orders from the Commissioner by the Health and Drainage Departments and for further charges on that account to be hereafter incurred for the cost of pumping and flushing drains and sewers, purchase of disinfectants, &c.

"That the Commissioner be asked to report the details of the expenditure in question under different heads as soon as the accounts are made up."

Carried unanimously.

Read letter to the President from Mr. Secretary Atkins, No. P-148, dated 1st instant, General Department, as under :—

SIR,—With reference to the outbreak of a disease resembling bubonic plague in the City of Bombay, I am directed by His Excellency the Governor in Council to forward for your information and such action as you may consider necessary the following extract from a report, dated the 29th ultimo, from the Surgeon-General with this Government :—"Firstly then I should suggest an immediate increase of the sanitary staff of the Municipality both in medical officers, who may be chosen from local practitioners willing to serve, and subordinates with the special object of paying sanitary attention to quarters of the City not yet known to be infected. I may here mention that two cases are said to have occurred in the Fort last evening."—I have, &c.,

J. DEC. ATKINS, Secretary to Government.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by the Hon'ble Mr. Javerilal U. Yajnik—

"That letter from Mr. Secretary Atkins, No. P-148, to the President, dated 1st instant, General Department, be *recorded*, and that the thanks of the Corporation be tendered to Government for its prompt attention to the request of the Commissioner for the loan of the services of temporary medical officers."

No. 6737.

Carried.

The President, with the consent of the meeting, gave priority to notice of motion by Professor Muller as under :—

Proposed by Professor Muller, seconded by the Hon'ble Pherozeshah M. Mehta, C.I.E. —

1. That the Municipal Commissioner be requested to approach Government with a view to obtaining from the Government of India at once the services of Mr. Hankin in enquiring into the nature, origin, and peculiarities of the virulent sickness now prevailing in the Mandvi Ward of this City.

2. That the Corporation will be prepared, on the recommendation of the Standing Committee, to defray any attendant expenses.

The Commissioner having informed the meeting that the Government of India had already deputed Professor Haffkine to enquire into the origin of the outbreak, the terms of the above proposition were amended and submitted to the meeting as under :—

That, if the Commissioner should be of opinion that the services of a second specialist are desirable for the enquiry into the nature, origin, and peculiarities of the virulent sickness now prevailing in the Mandvi Ward, the Corporation authorize the Commissioner to approach Government with a view to obtaining from the Government of India the services of Mr. Hankin.

That, on the recommendation of the Standing Committee, the Corporation will be prepared to defray any attendant expenses incurred in the matter.

Amendment proposed by A. G. Viegas, Esq., seconded by Sundernath D. Khote, Esq.—

That in the opinion of the Corporation it is desirable that Dr. Surveyor should be appointed to work in association with Dr. Haffkine, if agreeable to that gentleman, who has been deputed by the Government of India to enquire into the origin of the bubonic plague.

2. That the Corporation will be prepared, on the recommendation of the Standing Committee, to defray any attendant expenses.

With the permission of the President and the consent of the meeting, the original motion was *withdrawn*.

On a division, the proposal made by Mr. Viegas was negatived, the votes being 19 *for* and 23 *against*.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rai Bahadur Luchmon Sing—

No. 6739 "That, as recommended by the Standing Committee in their Resolution No. 5605, dated 2nd September 1896, sanction be given to the grant of Rs. 4,193-12-0 from surplus cash balance, to meet the cost of hiring for a period of two months, from 16th August last, of 50 additional carts with bullocks and drivers for the Health Department."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by A. G. Viegas, Esq.—

No. 6740. "That, as recommended by the Standing Committee in their Resolution No. 5607, dated 2nd September 1896, sanction be given (1) to the payment of Rs. 20, to meet the cost of the extension of the telephonic connection from Pawai to the Vehar filter beds, the cost to be met from the grant of Rs. 2,000 provided in the budget for Minor and Unforeseen Charges, Water Works, and (2) to the outlay of Rs. 40 to meet the annual charge for the working of this additional length of telephone up to the end of the financial year. The charge to be met from savings in the grant for rent of telephone connections provided in the budget for Water Works."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

No. 6741. "That the Corporation approve of the transfer sanctioned by the Standing Committee in their Resolution No. 6222 of the 16th September last, of Rs. 3,500 from savings in the grant, Conservancy Branch, 2 Labor, Scavengering (Labor), to same grant, Infectious Diseases, special measures in the event of an outbreak of epidemic diseases, to meet excess in the latter grant, as the provision made in the budget was not sufficient owing to the prevalence of small-pox and choleraic diarrhœa in the city."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 6742. "That, as recommended by the Standing Committee in their Resolution No. 6223, dated 16th September last, sanction be given to the grant of Rs. 5,837-8-0 from surplus cash balance for cost of printing and binding 550 copies of the calendar of municipal records in three volumes (containing about 2,000 pages and including two maps) prepared by Mr. H. W. Barrow."

Carried.

Proposed by Bhalchandra K.Bhatawadekar, Esq., seconded by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

No 6743. "That, as recommended by the Standing Committee in their Resolution No. 6369, dated 23rd September last, sanction be given to the expenditure of Rs. 1,177 from surplus cash balance to provide for the cost of three sets of double punkahs to be placed in the Council Hall."

Carried.

The President, with the consent of the meeting, gave priority to notice of motion by Mr. Viegas as under :—

Proposed by A. G. Viegas, Esq.—

No. 6744. "That, in the opinion of the Corporation, the sewers and drains in the City, and more especially those on the Port Trust Estate, require efficient periodic flushing.

"2. That the Municipal Commissioner be requested to report to the Corporation every three months the condition of the sewers and drains in the City, showing those which have been flushed and cleansed during the previous three months, and whether any chokes have occurred in the drains."

The motion was seconded by Nanabhai N. Katrak, Esq., and *carried*.

The meeting adjourned, and the President fixed Monday, the 12th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 12*th October* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 5th instant, and adjourned from that day), held this day, there were present :

COWASJEE HORMUSJEE, Esq., C.S.M.C., President.

BADRUDIN BIN ABDULA KUR, Esq ; BHAGWANDAS NARROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee ; BOMONJEE PESTONJEE MASTER, Esq. ; C. T. BURKE, Esq., B.E., M.I.C.E. ; BYRAMJEE NUSSERWANJEE SERVAI, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S. ; FAZALBHAI JUMABHAI LALJI, Esq. ; FAZULBHOY VISRAM, Esq., C.I.E. ; H. G. GELL, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C.E. ; HASAMBHAI VISRAM, Esq. ; CHARLESTON HEWETT, Esq. ; IBRAHIM RAHIMTOOLA, Esq. ; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH ; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B. ; VETERINARY MAJOR J. MILLS ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; PESTONJI NASSARWANJI WADIA, Esq.; THE HON'BLE

MR. PHEROZESHAH M. MEHTA, C.I.E.; THE HON'BLE MR. RAHIMTULLA MAHOMED SAYANI, M.A., LL.B.; S. REBSCH, Esq., ASSOC. M.I.C.E.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq.; L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner, and the SECRETARY.

The signing of the minutes of the meeting held on the 5th instant was postponed as the President informed the meeting that, owing to the fact that the minute book had been called for for production in the High Court in the suit of the Corporation *versus* Mahomed H. Muckba, during five days within the past week the minutes had not been fully entered up.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 6982. "That, as recommended by the Standing Committee in their resolution No. 6380, dated 23rd September last, sanction be given to the writing off of Rs. 527 from the live stock return of the Fire Brigade Department, being the book-value of one horse* purchased on the 2nd July 1892 and sent to Pinjrapole on 2nd September 1896.

"That the Corporation concur in the opinion of the Committee that horses above the age of six years should not, as a rule, be purchased for Municipal service."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 6983. "That, with reference to memorandum No. 11139, dated 8th ultimo, from the Commissioner, forwarding two detailed lists, marked C and D, of unexpended balances of grants from current revenue and loan funds for 1894-95 and previous years, and, as recommended by the Standing Committee in their resolution No. 6228, dated 16th September last, sanction be given to the grants of Rs. 1,09,782-11-1 and Rs. 14,17,207-14-9 respectively, from surplus cash balance and loan funds, instead of to the grants of Rs. 1,32,830 and Rs. 14,55,010 as provisionally sanctioned by the Corporation in their resolution No. 1427, dated 7th May 1896, the reasons for such alterations in the provisionally sanctioned items being set forth in the Chief Accountant's letter to the Commissioner, No. 2396, dated 8th ultimo, and the accounts appended thereto; the said sums of Rs. 1,09,782-11-1 and

* See Proceeding of the Standing Committee of the 5th instant.

Rs. 14,17,207-14-9, respectively, being portions of unexpended budget grants for the year 1894-95 and previous years for wages of establishments and for works still in progress, which grants have reverted by lapse of time to surplus cash balance and loan funds respectively, and which two sums of Rs. 1,09,782-11-1 and Rs. 14,17,207-14-9 have not been taken into account in the opening balance for 1896-97."

Carried.

On the application of the Chairman of the Standing Committee, Bhalchandra K. Bhatawadekar, Esq., the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider, as urgent business, resolution of the Standing Committee No. 6781 of the 7th instant, recommending sanction to the grant of Rs. 27,092 for cost of appliances for the production of electrolyzed sea-water.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq,—

No. 6984.

"That, as recommended by the Standing Committee in their resolution No. 6781, dated 7th instant, sanction be given to a sum of Rs. 27,092 for providing the necessary appliances for producing electrolyzed sea-water containing 50,000 grammes of chlorine per 24 hours for the purpose of flushing drains and sewers as well as for disinfecting houses, gullies, &c."

Carried with one dissentient.

Considered the following :—

REPORT OF THE COMMITTEE APPOINTED TO ENQUIRE INTO AND REPORT ON MR. BARROW'S APPLICATION FOR SPECIAL CONSIDERATION IN REGARD TO HIS RETIRING ALLOWANCE, &c.

BOMBAY, 17*th September* 1896.

The Committee appointed by the Corporation on the 7th instant as per margin, beg to report that, having carefully discussed the merits of the case and given due consideration to the long and valuable services of Mr. Barrow, the retiring Municipal Secretary, they are unanimously of opinion that his application should be favourably considered, and that, in recognition of the approved

No. 5986.

"That, with reference to his letter to the President dated 24th August, Mr. Barrow be entrusted with the task of completing and superintending the printing of the calendar of municipal records prepared by him for the use of Councillors and of the Executive and that he should be paid an honorarium for the work.

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the cost of printing 550 copies of the calendar.

"That, with reference to para. 2 of the same letter, a Committee be appointed to consider and report on Mr. Barrow's application for special consideration in regard to his retiring allowance as well as on the amount of the honorarium that should be paid to him for the task entrusted to him as above.

"The Committee to consist of the President, the Hon'ble Mr Pherozeshah M. Mehta, C.I.E., the Hon'ble Mr. Javerilal U. Yajnik, the Hon'ble Mr. Rahimtula Mohamed Sayani, Mr. Dinsha E. Wacha, Mr. C. T. Burke, Mr. R. H. Vincent, C.I.E., Dr. Bhalchandra K. Bhatawadekar, Mr. Ibrahim Rahimtula, Rao Bahadur Dhakji Kashinathji, Major H. D. Olivier, and the Hon'ble Mr. Abdalla M. Dharamsi."

services he has rendered during the lengthened period of 26 years, a grant of Rs. 20,000 should be made to him, Rs. 18,000 on account of specially meritorious service and Rs. 2,000 as honorarium for his special research and literary labors in preparation and publication of the calendar of old municipal records. If the Corporation approve and sanction this recommendation, the Committee suggest that the Rs. 20,000 should be payable to Mr. Barrow from the date of his being placed on the pension list.

COWASJEE HORMUSJEE.
DINSHA EDULJI WACHA.
H. D. OLIVIER, MAJOR, R.E.
R. M. SAYANI.
C. T. BURKE.
ABDALLA M. DHARAMSI.
JAVERILAL U. YAJNIK.
R. H. VINCENT.
DHAKJI KASHINATHJI.
BHALCHANDRA KRISHNA.
P. M. MEHTA.

Owing to absence from Bombay I was unable to attend the meeting of the Committee and do not therefore know on what basis the amount of gratuity has been fixed at Rs. 18,000. I am informed that a gratuity of such a sum is equivalent in pension to Rs. 140, which, with Rs. 416 payable to Mr. Barrow under the new pension rules, brings up the total to Rs. 556 per mensem. When it is considered that the maximum salary of the Municipal Secretary is fixed at Rs. 1,000 in the Act, the amount of pension proposed to be given in this particular case appears to me to be excessive. Our new pension rules are in my opinion framed in a very liberal spirit, and the pension of Rs. 416 to which Mr. Barrow is entitled appears to me to be amply adequate, it being only a little under half of the maximum pay.

The only argument advanced by Mr. Barrow for the favorable consideration of the Corporation is that the amount of pension becomes greatly reduced by the cost of remittance to England. It will no doubt be in the recollection of Councillors that the Corporation has always strongly opposed any compensation being granted for loss in exchange, and I think this wholesome principle cannot consistently be departed from. The Corporation ought not to lay down a precedent which other municipal servants will not be slow to lay hold of, and it will place that body in a very invidious position when similar claims from other Municipal servants will be preferred on identical grounds.

For the above reasons I am sorry I cannot join the majority of the Committee in recommending the payment of any gratuity to Mr. Barrow.

I approve of the second recommendation of the Committee, namely, the payment of Rs. 2,000 as honorarium for Mr. Barrow's special research and literary labors in the preparation and publication of the calendar of old municipal records.

IBRAHIM RAHIMTOOLA.

29th September 1896.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by R. H. Vincent, Esq., C.I.E.—

"That the report of the Committee of the Corporation appointed on the 7th September 1896 to enquire into and report on Mr. Barrow's application in regard to his retiring allowance, &c., be approved and adopted, and that, in recognition of the approved service he has rendered during the last 26 years, a grant be made to him of Rs. 20,000—Rs. 18,000 on account of specially meritorious service and Rs. 2,000 as honorarium for his special research and literary labors in preparing and publishing a calendar of the old municipal records. That such grant be paid to Mr. Barrow from the date of his being placed on the pension list.

No. 6985.

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the amount of the outlay in question."

Amendment proposed by Ibrahim Rahimtoola, Esq., seconded by Sundernath D. Khote, Esq.—

That Mr. Barrow be informed, in reply to his letter dated the 24th August that the Corporation will be pleased to pay him the sum of Rs. 2,000 as honorarium for his literary labors in the preparation and publication of old municipal records.

That the Corporation will be prepared to sanction the amount on the recommendation of the Standing Committee.

On a division the votes were recorded as under :—

	For.	*Against.*
Amendment	18	20 *lost.*
Original motion	20	18 *carried.*

A poll was demanded by Messrs. Bomanjee P. Master, Hasambhoy Visram, Sundernath D. Khote, C. Hewett and D. A. D'Monte.

Thereupon the President appointed Mr. Vincent and Mr. Sundernath D. Khote as tellers to take the votes *for* the original motion, and the Hon'ble Mr. Mehta and Mr. Ibrahim Rahimtoola as tellers to take the votes *against* the motion.

The President reported that the result of the poll was as under :—

List of Councillors voting for the original motion.

COWASJEE HORMUSJEE ; BHALCHANDRA KRISHNA BHATAWADEKAR; C. T. BURKE ; DOMINICK A. D'MONTE ; DHAKJI KASHINATHJI ; DINSHA

EDULJI WACHA; H. G. GELL; H. L. B. HARGRAVE; CHARLESTONE HEWETT; JAMSEDJI KHARSEDJI KAMA; KAIKHOSRO NOWROJI KABRAJI; LUCHMON SINGH; G. LUND; J. MILLS; O. V. MULLER; NANABHAI NAVROJI KATRAK; PESTONJI NASSARWANJI WADIA; PHEROZESHAH M. MEHTA; RAHIMTULLA MOHAMED SAYANI; S. REBSCH; R. H. VINCENT. Total, 21 votes.

List of Councillors voting against the motion.

BADRUDIN BIN ABDULA KUR; BHAGWANDAS NARROTAMDAS; BOMANJEE PESTONJEE MASTER; BYRAMJEE NUSSERWANJEE SERVAI; FARDUNJI NASARWANJI BISNI; FAZALBHAI JUMABHAI LALJI; FAZULBHOY VISRAM; HASAMBHAI VISRAM; IBRAHIM RAHIMTOOLA; JAYA KARADI LINGU; JIJIBHOY FRAMJI PETIT; KAVASJI EDALJI DADACHANJI; K. M. SHROFF; KHARSEDJI NASARWANJI WADYA; NOWROJI JEHANGIR GAMADIA; SUNDERNATH D. KHOTE; ACCACIO GABRIEL VIEGAS; VITHALRAO KRISHNAJI VANDEKAR. Total, 18 votes.

The meeting then adjourned, and the President fixed Monday, the 19th instant, at 3 o'clock p.m., for the holding of the adjourned meeting.

BOMBAY, 19*th October* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 5th instant, and adjourned from the 12th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; H. G. GELL, Esq.; HURKISONDAS NURROTUMDAS, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSETJI O. JAMSETJI, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKER YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S.; K. M. SHROFF, Esq.; KHARSEDJI NASERWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; VETERINARY-MAJOR J. MILLS; MULJI BHOVANIDAS BARBHAYA, Esq.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; PESTONJI NASSARWANJI WADIA, Esq.; B. PHILLIPS, Esq.; RAHIMTOOLA KHAIRAZ, Esq.; G. W. ROUGHTON, Esq.; SORABJI KHARSEDJI DHONDI, Esq.; SUNDERNATH D. KHOTE Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner, and the SECRETARY.

The minutes of the Meetings held on the 5th and 12th instant were signed.

Considered letter No. 10282, dated 27th August last, from the Commissioner to the Secretary as under :—

SIR,—The Corporation, under their Resolution No. 12695 of the 3rd February 1896, decided that private offers for the forty plots of ground at Agripada abutting on Morland Road and Club Road respectively should be invited. 2—Tenders were accordingly invited with the result that only one tender was received for plot No. 16 at Rs. 5 per square yard from Mr. T. H. Hannah, but as the rate

was less by Rs. 1-8-0 per square yard than that previously offered by Messrs. Gostling and Morris for the same plot of land, the offer was not accepted by the Corporation as per their Resolution No. 1428 of the 7th May 1896. 3—As there is no chance of any further private offers being received, I request the sanction of the Corporation to the plots being put up to auction, the only condition being that the sale shall be subject to the sanction of the Corporation.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Rai Bahadur Luchmon Singh, seconded by P. N. Wadia, Esq.—

No. 7216. "That, with reference to letter to the Secretary, No. 10282, dated 27th August last, from the Commissioner, sanction be given to the sale by public auction of 40 plots of ground at Agripada shown on the tracing marked A, dated this day, and filed in supplement to Minute Books, the sale being subject to the sanction of the Corporation."

Carried.

Proposed by Nanabhai N. Katrak, seconded by Esmail Jan Mahomed, Esq.—

No. 7217. "That the following be *recorded* :—Letter to the President, No. 6400, dated 24th September 1896, from the Municipal Secretary, reporting budget transfers sanctioned by the Standing Committee up to 23rd idem amounting to Rs. 1,066."

Carried.

Considered letter No. 10569, dated 1st September 1896, from the Commissioner to the Secretary as under :—

SIR,—I have the honor to forward herewith a plan showing a well between the two pieces of land colored green. This well is vested in the Corporation, and there is no tablet of any kind on it. Its water is dirty, charged with vegetable matter and covered over with moss. The portion colored red and marked A B C D on the plan is a piece of land belonging to the Municipality. When the question of exchanging this land for a portion of that acquired from Mr. Chunda Ramji for street improvement was being considered, it was recommended, under this office No. 8325 of the 22nd July 1895, that this well should be filled up, but the whole matter was negatived by the Corporation on the 15th August 1895.

2. The Executive Engineer reports that the question of the exchange of land is now no longer practicable as the party has built his new compound wall, leaving out the Municipal piece of land and the well.

3. The Executive Health Officer and the Executive Engineer are of opinion that the well is a nuisance and obstruction on the public road, and, if it is filled up, a public improvement would be effected.

4. Under the circumstances I request the sanction of the Corporation to fill it up at a cost of Rs. 32, which will be met from the road repairs grant.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by K. M. Shroff, Esq., seconded by Dominick A. D'Monte, Esq.—

"That, as applied for by the Commissioner in his letter to the Secretary, No. 10569, dated 1st September last, sanction be given to the filling in of the Municipal well at Colaba Road, near 3rd Pasta Lane, shown on the tracing marked B, dated this day, and filed in supplement to Minute Books, at a cost of Rs. 32, to be met from the grant for road repairs."

No. 7218.

Amendment proposed by Bomanjee P. Master, Esq., seconded by Sorabjee Kharshedji Dhondi, Esq.—

That a public notice ought to be put up on the well to enquire whether this well has been owned by anybody.

On a division, the amendment was *lost*, the votes being 9 *for* and 15 *against*.

The original motion was carried, the votes being 20 for and 0 against.

Considered the following :—

THE INVESTMENT OF MUNICIPAL SINKING FUNDS AND SURPLUS MONIES, &c.

BOMBAY, *28th September* 1896.

THE Committee appointed by the Corporation on the 17th July 1893 (*a*), and re-appointed on the 4th April 1895(*b*) as per margin, beg to report that, by section 106 of the City of Bombay Municipal Act III of 1888 as amended by Bombay Act IV of 1888, the Corporation are empowered from time to time to "borrow or re-borrow and take up at interest from the Secretary of State for India in Council, with the sanction of the Governor-General of India in

(*a*) That, with reference to the Commissioner's letter No. 6944, dated 5th July 1893, a Committee, consisting of the following gentlemen, be appointed to consider and report on the course to be adopted in view of the construction put upon the law by Counsel:—The Hon'ble Mr. Pherozeshah M. Mehta, Dinsha E. Wacha, Esq.; G. W. Roughton, Esq.; the Hon'ble Mr. Fazulbhoy Visram; Javerilal U. Yajnik, Esq.; George Cotton, Esq.

(*b*) That the following Committee be appointed to report on the course to be adopted in view of the construction put upon the law by Counsel regarding loans raised by the Municipality:—The President; Abdulla M. Dharamsi, Esq.; G. Cotton, Esq.; Dinsha E. Watcha, Esq.; the Hon'ble Mr. Fazulbhoy Visram; the Hon'ble Mr. Pherozshah M. Mehta, C.I.E. Three to form a quorum.

Council from any other person any sum necessary for the purpose of defraying any costs, charges or expenses incurred or to be incurred * * in the execution of this Act or for the purpose of discharging any loan contracted under this Act or under any other loan or debt, for repayment of which they are liable." Prior to the passing of this Act the borrowing of money by the Municipality was regulated by the Local Authorities Loan Act, 1879, and it was under the provisions of that Act that the earlier instalments of the Tansa Water Works Loan were sanctioned and borrowed. The later instalments were, however, borrowed after the Act of 1888 as above came into force.

It frequently happens that the Corporation have on hand very large balances of loans raised for specific purposes but not immediately required for such works ; and on 9th April 1891 they gave sanction to the expenditure on the remaining Tansa Water Works from available balances in anticipation of the raising of the additional loan of Rs. 25,00,000 required to meet the balance of the cost as shown in the revised estimate. On the 8th July following the Commissioner brought to the notice of the Standing Committee that at that date there were Rs. 44,00,000 of invested surplus funds available, being balances of loans already raised, besides about Rs. 11,00,000 of surplus cash balance, and he stated that he did not recommend the raising of any further loan that year as, if these loans were then raised, an enormous amount of money would lie idle at the Bank of Bombay without interest. He considered it was advisable, under the circumstances, to utilise the surplus invested funds and cash balance towards payments of loan works to be adjusted thereafter, and, for the present, to formally obtain sanction to the raising of the loans. The following resolution was passed :—"That the Standing Committee approve of the Commissioner's suggestions to advance such funds as may be required to meet the cost of works for which loans are to be raised in 1891-92, as soon as such loans are sanctioned by the Government of India and the funds are required from the balances of other loans heretofore raised, and by the sale of the public securities in which such balances have been invested or from surplus cash balance. The Standing Committee also approve of the Commissioner's proposal not to raise for the present any loan in the public market, but, in lieu thereof, and if required, to replace the balances of other loans appropriated as above, to issue Municipal debentures at par ; such debentures to be sold when the balances referred to require to be realized, or, with the sanction of the Standing Committee, on a favourable opportunity occurring."

The necessary sanction for the raising of the loan from the public had been applied for in May 1891, and in the application it was stated that the money was proposed to be raised between July and December 1891, and this sanction having been subsequently accorded, it became necessary that the loan should be formally taken within that period.

In December 1891 the position of matters was this : 21 lakhs out of the whole instalment (25 lakhs) had already been expended, the amount advanced having been provided out of Surplus Funds.

On 22nd January 1892 a letter from the Municipal Solicitors to the Chief Accountant was placed before the Standing Committee (see Appendix A), containing their opinion on the question of the raising of the sixth instalment, and on the same day the Standing Committee passed the following resolution :—

Resolved : "That, as applied for by the Commissioner in his memorandum No. 24475, dated the 18th instant, and with reference to the Standing Committee's resolution No. 3639, dated 8th July 1891, sanction be given to the following arrangements, as detailed in the Chief Accountant's letter to the Commissioner, No. 337 of 16th instant, regarding the raising of the sixth instalment (Rs. 25,00,000) of the Tansa Water Works Loan and the Municipal Building Loan of Rs. 8,00,000 :— No. 11703.

"'1. The issue of Rs. 25,00,000 of Tansa Loan Debentures, under date of 24th December 1891, as detailed in para. 3 of the letter.

"'2. The issue of Rs. 8,00,000 of debentures of the Municipal Building Fund Loan, as per para. 4 of the same.

"'3. The printing, stamping and execution of 455 bonds on account of the Tansa Loan, and 215 bonds of the Building Loan as per the statements accompanying the letter.

"'4. The modified scale of sub-division fees referred to in para. 8, which the Secretary and Treasurer of the Bank has been good enough to consent to accept.'"

As doubts arose regarding the legality of this course of procedure, it was resolved by the Corporation, on the motion of Mr. Dinsha E. Wacha on the 8th December 1892—

"That Counsel's opinion be taken (1) as to the *validity* of the procedure adopted by the Standing Committee in raising the sixth instalment of the Tansa Loan in terms of the advice given by the Municipal Solicitors in the third paragraph of their letter to the Chief Accountant, dated 22nd December 1891, and published at pages 468 to 470 of the Proceedings of the Standing Committee for 1891-92 ; and (2) As to the soundness of the interpretation placed by the Municipal Solicitors in paragraph 4 of the same letter as to the raising of the loan from the *public* 'being in reality,' the same thing as investment in 'any Bombay Municipal Debentures' from 'surplus moneys' belonging to the Municipality." No. 9695.

The opinion of Mr. Inverarity (see Appendix B) was to the effect that the Corporation have no power to issue debentures except for money *borrowed under chapter* 6 of the Act, section 108, clause 2.

Subsequently on the 21st April 1896, in accordance with the wishes of the Corporation, the joint opinion of Counsel was taken (see Appendix C).

On the 20th January last, the Committee of the Corporation, appointed to report on the course to be adopted, requested the Acting Commissioner to direct the Municipal Solicitors to draft a Bill embodying the recommendations contained in the joint opinion, as above, of Messrs. Basil Lang, Inverarity and Jardine (see Appendix D). The Bill, as prepared, having been fully discussed by the Committee, they finally resolved on the 16th instant that the Bill be forwarded to the Corporation with the recommendation that the same be approved and submitted to Government in the Legislative Department.

COWASJEE HORMUSJEE.
DINSHA EDULJI WACHA.
FAZULBHOY VISRAM.
P. M. MEHTA.
ABDALLA M. DHARAMSI.

Note by the Secretary.—The two remaining members of the Committee, Mr. Roughton and Mr. Cotton, are absent from Bombay.

APPENDIX A.

BOMBAY, 22*nd December* 1891.

To SORABJI NAVAROJI COOPER, Esq.,
Chief Accountant, Municipality.

SIR,—With reference to the papers which your clerk left with us a few days ago and to the interview which Mr. Crawford had with you on the 19th instant on the subject of the arrangements to be made in connection with the sixth instalment of the Tansa Loan and the Municipal Building Fund Loan, we have now the honor to express in writing our views upon the several questions which have suggested themselves and which were discussed between us.

As to the time within which the loans must be raised, it appears that, in accordance with the rules prescribed by Government, the time at which it was proposed to raise the money was duly specified in the applications for sanction, namely, in each case "between July and December 1891." The sanction of Government has been accorded on the footing of these applications and is therefore a sanction to the raising of the money during the period specified and no other, and, this being so, we think it is essential that the loans be raised and the debentures issued as of some date before the close of December* 1891 ; otherwise fresh applications, fresh publication, and fresh sanction would be necessary. We do not, however (after the explanation you have given us as to how matters stand), consider that there need be any difficulty in fulfilling this condition as to time.

As regards the sixth instalment Tansa Loan, the case we believe stands thus : some 21 lakhs out of the whole amount of this instalment (25 lakhs) have already been provided out of surplus funds, and the actual balance to be provided for the work, so far as this

* At a personal interview the Solicitor suggested 24th December.

loan is concerned, is therefore only about 4 lakhs, and this sum we understand it is proposed to provide from time to time as required from surplus cash balance or, if necessary, by sale of debentures.

We can see no objection whatever under these circumstances to the debentures for the whole amount (25 lakhs) being issued as of date 24th December 1891. The Tansa Works will then be credited as of that date with the full amount of the sixth instalment, while the new debentures bearing interest from 1st January 1892 will take the place of the moneys withdrawn for Tansa in anticipation from surplus cash balance and will also represent an additional reserve of surplus funds to the extent of the undrawn and unexpended balance of the 25 lakhs, the whole being thus held in the form of debentures available for disposal in the market gradually as occasion offers and as necessity requires, and by these means a more favourable rate will necessarily be procurable than if the whole of the debentures were placed in the public market together. The transaction as thus effected will practically amount to nothing more or less than this,—that the sixth instalment of the Tansa Loan will be duly raised within the time limited, while the amount previously borrowed from surplus funds will be made good, and, together with the balance necessary to make up the 25 lakhs, will, as such surplus funds, be invested in public securities bearing the interest which, in terms of the Government sanction, will be properly chargeable against the Tansa Loan. Such interest being thus in the result saved to the Corporation in addition to the loss which would otherwise accrue from placing a large loan in the public market all at once. This arrangement, while giving effect to the conditions of the Government sanction as regards the time of raising the loan, will also, we consider, be in complete accord not only with the spirit but with the letter of the Standing Committee's Resolution No. 3639, dated the 8th July 1891, for that resolution merely sanctions the Commissioner's proposal "not to raise for the present any loan in the public market."

The only possible objection which it occurs to us might be suggested is, that the application and, consequently, the sanction was for the raising of the loan from the *public*, but when it is borne in mind that the surplus moneys are in reality the moneys of the public and that section 122 of the Municipal Act gives express power to invest such surplus moneys (*inter alia*) in "any Bombay Municipal Debentures," we think it would be held that the transaction does not in fact involve any contravention of the terms of the sanction.

The above remarks apply with equal force to the Municipal Buildings Loan, the debentures in respect of which may, we think, in like manner be issued as of date 24th December 1891, the loan being treated as raised on that date and the proceeds being invested as surplus moneys.

We have altered in red ink and returned herewith *two forms* of the debentures in use in respect of the sinking fund, one of them adapted for the investment in the Tansa Loan and the other in the Municipal Building Loan. We think that, as thus altered, they will serve respectively as the forms to be adopted in respect of the investment of surplus moneys in the Tansa Loan (sixth instalment) and Municipal Buildings Loan.

We return the papers left with us.—We have, &c.,

CRAWFORD, BURDER & Co.

APPENDIX B.

Opinion.

By section 111 of the Municipal Act all the moneys of the Corporation from whatever source derived constitute the Municipal fund and by section 118 it is lawful for the Corporation to expend the same (subject to the conditions imposed by other sections of the Act) on any of the purposes mentioned in 61 62 and 63, which include the construction and maintenance of water works (section 61, clause *b*), and I am therefore of opinion there is nothing illegal in the Corporation spending the portion of the Municipal Fund on the Tansa Water Works, and I don't think this conclusion is affected by section 121 which only requires that no sum shall be credited or debited to the accounts opened under that section with a separate or special heading. The moneys standing to the credit of such special accounts still form a portion of the Municipal Fund. The surplus moneys at any one date to the credit of the Municipal Fund is apparently composed of the balances appearing to the credit of all the special and general accounts kept of the Municipal Fund, less such portion of the Municipal Fund as may happen to have been expended on other Municipal works and which, in the ordinary course, would be debited to the special account of the work (if such account had been opened), or, if not, to the general account. Should such expenditure have been made, it is clear that the accounts would not show from what particular special accounts surplus balance the money had been taken to expend upon another work, for by section 121 no debit entry could be made in that special account, debiting it with a sum withdrawn for another purpose, but nevertheless the accounts of the Municipal Fund as a whole would be correct and, if at any time it became necessary to provide money for the special account whose surplus money had been used as part of the Municipal Fund if not forthcoming from the Municipal Fund, would, no doubt, be replaced by borrowing money on the account of the work for which the money had at the earlier date been expended. I therefore see no objection in law to the Corporation using any portion of the Municipal Fund for the purposes authorized by the Act quite independent of any headings of account which have been opened for the sake of convenience, bearing in mind that no credit or debit entry can be made in any special

account contrary to section 121. Such special account will, therefore, always show what sum stands to its credit and what ought to be forthcoming when required for the purpose of that special account, and, if in fact it is not available by reason of the money having been used for another account, that other account would have to be debited with the loan necessary to make good what is required. There may be some difficulty in adjusting what interest is to be credited or debited in these matters, but that cannot affect legality or illegality of the use by the Corporation of the municipal fund.

2. In the view I take of the matter the Corporation here have used a portion of the municipal fund on works authorized by the Act, and they have used moneys which originally were intended for another purpose, but which were not immediately required. When the money is required for carrying out that other purpose, they can replace it either by borrowing it or from the funds in hand if sufficient.

3. I am of opinion that the Corporation have not, in respect of this particular expenditure, exercised their borrowing powers at all, and that the loan they intended to raise and asked the sanction of Government for has never been raised, nor were they bound to raise the loan if they found, as they did, that the moneys to the credit of the municipal fund rendered such loan unnecessary.

4. The attempt to make it appear there was in fact a loan from the Municipal Commissioner to the Corporation in my opinion is a nullity.

5. The municipal fund is held *by the Corporation* by the terms of section 111 in trust for the purposes of the Act. How the Municipal Commissioner can lend a portion of that fund to the Corporation passes my comprehension; he has no power to do so. The Corporation cannot borrow from itself a portion of the municipal fund which is already vested in and held by it. Such a transaction in my opinion is not in exercise of the borrowing powers given by chapter 6 of the Act at all. It is obvious that, by such a transaction, the liability of the Corporation is in no way increased. If they choose to pay interest on their own moneys, it only goes out of one pocket into another; the total of the municipal fund is not affected by such payment or receipt of interest.

6. The Corporation have no power to issue debentures except for money *borrowed under chapter 6* of the Act, section 108, clause 2. I consider the debenture in question of no effect.

7. The view that I take of this question is one which could not be put conveniently in separate answers to the questions propounded, which are framed from quite a different point of view, and I have therefore not answered the questions separately.

J. D. INVERARITY.

January 28th, 1893.

APPENDIX C.

Subsequently on 21st April 1893 the joint opinion of Counsel was obtained as under :—

1. We are of opinion that there has been no borrowing of the sums which the debentures in question purport to represent and that in consequence the said debentures are invalid.

1. Whether the municipal debentures now representing sinking fund and insurance fund investments which have *not* been purchased in the market but purport to have been issued at par direct in favour of those funds respectively are legally valid and effectual. Has there been in fact any borrowing within the meaning of chapter VI of the Municipal Act of the moneys which those debentures purport to represent ?

2. These debentures can only in our opinion be validated by legislation.

2. If not, can any steps be now taken to validate the debentures, and what having regard to section 109(*d*) and (*f*) of the Municipal Act is the proper course to adopt in regard to the sinking fund, and what in regard to the fire insurance fund ?

3. We are of opinion that the purchase by the Corporation of one of its own debentures causes an extinguishment or cancelment of the same and that such debenture thenceforth is no longer a security capable of being negotiated.

3. What is the legal effect of the purchase by the Corporation of their own debentures in the exercise of their powers of investing in their own securities ? Does this extinguish *pro tanto* the municipal debt and thus in effect cancel the debentures so purchased and render them incapable of being thereafter negotiated or sold, or are they capable of being again placed in the market by the Corporation as valuable securities for the amounts which they purport to represent ?

4. The state of affairs if our opinion be correct is as follows :—

The Corporation can invest "surplus" moneys and "sinking fund" moneys in public securities and can therefore legally invest in Bombay municipal debentures. Such debentures, when purchased, are extinguished, so that the practical result of a purchase by the Corporation is a payment of so much of its debt as is represented by such debentures. The Corporation has, however, not invested in municipal debentures, inasmuch as the debentures issued to the Corporation not being issued against moneys borrowed are invalid.

It thus becomes necessary in our opinion to make provision by legislation for three things :—

(*a*) To provide that, in respect of any moneys which the Commis-

4. If Counsel should consider that recourse to special legislation is necessary or desirable, Counsel are requested to indicate the points to which such legislation should be directed and the form in which it should be framed. (It is suggested that, in case of such legislation being adopted, it might validate all the debentures heretofore taken over direct, whether for surplus moneys, sinking fund, insurance fund, or on any other account and in connection with the exercise of the powers of investing in public securities given by section 109(*d*), and section 122 might expressly authorize the Corporation for the future to reserve for themselves and to take up at par, either in the name of the Commissioner or otherwise on their behalf as may be deemed best

sioner on behalf of the Corporation is empowered to invest in public securities, the said Corporation may issue debentures in the name of on behalf of the Corporation and that such debentures so issued shall be valid and negotiable in all respects in the same manner as though issued to or in the name of any other person.

(*b*) To provide that the purchase by, or the transfer, assignment or endorsement to, the Bombay Municipal Corporation or any person on behalf of the said Corporation shall not operate as a cancelment or extinguishment of any municipal debenture issued by the said Corporation, but the same shall be valid and negotiable in the same manner and to the same extent as though held by, or transferred, assigned or endorsed to, any other person.

(*c*) To provide that all debentures hitherto issued by the Corporation to on behalf of the Corporation (a schedule of which should be annexed) are to be deemed valid and negotiable in all respects and in the same manner as though the same had been issued against moneys borrowed from the Secretary of State or any other person.

Generally we think that legislation on the lines above indicated will solve the difficulties past and future.

BASIL LANG.
J. D. INVERARITY.
J. JARDINE.

21*st April* 1893.

any portion or portions which they may require for their own investments of any future loans which under their borrowing powers they may obtain sanction for. It might also, if Counsel should consider that necessary and possible, provide that the debentures so invested in shall be kept alive and that such investments shall *not* operate to extinguish the debt which such debentures represent).

And Counsel are requested to advise generally.

APPENDIX D.

A Bill to supplement the Provisions of the City of Bombay Municipal Act, 1888, with respect to the Investment of Sinking Funds and Surplus Moneys, and to validate certain Debentures.

WHEREAS it is expedient to supplement the provisions of the City of Bombay Municipal Act, 1888, with respect to the investment in public securities of Sinking funds and surplus moneys of the Municipal Corporation of the City of Bombay; AND WHEREAS it is also expedient to remove doubts which have arisen with respect to the validity of certain debentures of the Corporation, in which portions of their Sinking funds and surplus moneys purport to have been heretofore invested, and to obviate the extinction of such debentures of the Corporation as have been, or

may hereafter be, issued in or transferred to the name of the Corporation, or to the name of the Municipal Commissioner for the City of Bombay on behalf of the Corporation in respect of any such investment.

It is hereby enacted as follows :—

1. This Act may be cited as "The City of Bombay Municipal Investments Act, 1896."

2. In respect of any Sinking funds which, by the City of Bombay Municipal Act, 1888, the Corporation are directed or empowered to invest in public securities, and in respect of any surplus moneys which, by the same Act (as amended by the City of Bombay Municipal Act Amendment Act, 1893), the Municipal Commissioner on behalf of the Corporation is empowered to invest in like securities, it shall be lawful for the Corporation to reserve and set apart for the purposes of any such investment any debentures to be issued on account of any loan for which the sanction of the Governor-General of India in Council shall have been duly obtained under section 106 of the City of Bombay Municipal Act, 1888, and the issue of any such debentures direct to and in the name of "The Municipal Commissioner for the City of Bombay" on behalf of the Corporation shall not operate to extinguish or cancel such debentures, but every debenture so issued shall be valid in all respects as if issued to and in the name of any other person.

3. The purchase by, or the transfer, assignment or endorsement to, the Corporation or to the Municipal Commissioner on behalf of the Corporation of any debenture issued by the Corporation shall not operate to extinguish or cancel any such debenture, but the same shall be valid and negotiable in the same manner and to the same extent as if held by, or transferred, assigned or endorsed to, any other person.

4. All the several debentures of the Corporation heretofore issued, transferred, assigned or endorsed in the name of the Corporation or in the name of the Municipal Commissioner on behalf of the Corporation as specified in schedule A, and all debentures heretofore issued by way of renewal, consolidation or sub-division of any of the said debentures shall be deemed to be and to have always been valid and negotiable in all respects and in the same manner as if the same had been issued against moneys borrowed from the Secretary of State or any other person.

5. The signature of the person for the time being holding the office of the Municipal Commissioner for the City of Bombay to a transfer of any debenture standing in the name of the Corporation or of the Municipal Commissioner on behalf of the Corporation shall be valid and sufficient, notwithstanding that such person may not have held the said office at the time when such debenture was issued, transferred, assigned or endorsed to the name of the Corporation or the Municipal Commissioner as aforesaid.

Proposed by the Hon'ble Mr. Javerilal U. Yajnik, seconded by K. M. Shroff, Esq.—

No. 7219. "That the report of the Committee regarding the investment of Municipal Sinking Funds and surplus monies, and draft bill submitted therewith, be approved and adopted and that the President be requested to address Government in terms of the said report and with the request that the law may be amended by the passing of the Bill."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 7220. "That, with reference to his memorandum to the Secretary, No. 9734, dated 20th August 1896, the Commissioner be informed that the offer of Mr. Saisha R. Naidoo to erect a drinking fountain at the junction of Elphinstone and Dadar Roads, is accepted by the Corporation with thanks." *

Carried.

Considered the following :—

No. 11132 OF 1896-97.

BOMBAY, *8th September* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—In reply to Corporation Resolution No. 5786, dated 3rd September 1896, I have the honor to state that, as yet, no progress has been made in the Mazagon sewerage scheme referred to ; the portion of Mazagon now being sewered by gravitation does not include the locality referred to. In three or four months' time, when I am once fully assured of the thorough success of the working of the Shone system in Colaba, I shall be in a position to lay before the Corporation the proposals for continuing the application of that system to the remaining sectional portions of the City which cannot be drained by gravitation. Included among them is the locality now referred to by Government.—I have, &c.,

P. C. H. SNOW,
Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 7221. "That, with reference to letter No. 3401, General Department, dated 3rd August 1896, from Mr. Acting Secretary Logan, the President be requested to inform Government that, as yet, no progress

* See Proceedings of the Standing Committee of 16th September 1896.

has been made in the Mazagon sewerage scheme referred to, as the portion of Mazagon now being sewered by gravitation does not include the locality in question. In three or four months' time, when the Commissioner is fully assured of the thorough success of the working of the Shone system in Colaba, he will be in a position to lay before the Corporation his proposals for continuing the application of that system to the remaining sectional portions of the City which cannot be drained by gravitation.

"That the drainage of Kasara Basin is included in such remaining sectional portions."

Carried.

Considered the following :—

No. 1993 OF 1895-96.

BOMBAY, *3rd August* 1896.

To THE MUNICIPAL COMMISSIONER.

[COLABA SEWERAGE WORKS.]

SIR,—I have the honor to submit the following report:—

2. The subsoil of Colaba is heavily charged with water, and particularly where reclamations have been made with rubble the water passes freely through the interstices. The water is not absolutely salt, but is, for the most part, brackish.

3. It must not be supposed that there is any inrush of water into the sewers, or that there are any spurts in the masonry. There is only a general saturation or infiltration. The higher parts of the sewers are quite dry, but in the lower parts water commences and gradually increases by quarters and halves of an inch until the deepest manholes are reached.

4. No masonry in the presence of water can be made absolutely water-tight (no dam, no dock, and no tunnel below subsoil water was ever water-tight), and besides the masonry there is at every junction, for the future house connections, a disk plug purposely made of soft, and therefore highly porous, material, that it may be easily broken out when house connections are being made.

5. I conclude that the daily infiltration may be 200,000 gallons, but I consider that a very large proportion of this will disappear when the disk plugs are removed and the house drainage connections for which they have been provided are made, particularly as the drainage of the houses will, by removal of the sullage, diminish the present saturation of the subsoil.

6. I have provided a lifting power for as much as this quantity, and indeed for more, and it will not seem very large when it is remembered that there are over 8 miles of sewers, nearly 300 manholes, and over a thousand junctions temporarily stopped with porous disk plugs.

7. The infiltration will be from 5 to 7 per cent. of the total quantity of sullage.

8. I assume that the question as to the cost of coal is intended to apply to the conditions, which will obtain when house connections are made, and the sewerage system is in full work.

9. Under these conditions I say that the cost of coal for raising the infiltration would be practically *nil*, because if you have engine power, as at Colaba, capable of doing a certain quantity of work, you derive practically no advantage if you have slightly diminished work to do and run your engines at a low speed.

10. It is shown in a report on the sewerage of Rangoon that the efficiency of the engines and boilers was very low indeed, when dealing with reduced quantities as compared with the efficiency when dealing with greatly increased quantities or quantities closely approximating to the full power. It was found that the latter conditions were so much more favourable that six times the power was obtained for less than twice the fuel. One way of looking at the cost of coal for raising the infiltration would be as follows :—

Take the cost of the total estimated consumption, namely, 2½ tons of fair quality coal per diem, which would amount to (say) Rs. 50. Then, if the infiltration be 5 per cent., the cost would be Rs. 2½ per diem, or if 7 per cent. Rs. 3½ per diem, but still, for reasons which I have given, it must not be assumed that the whole of Rs. 2½ or Rs. 3½ would be saved if the infiltration had not to be raised.

11. In my opinion it would be impracticable to wholly exclude subsoil water from the sewers, and that any attempt to do so, while involving heavy cost, would be futile.

12. All the other sewers in Bombay have been constructed in the same way as those in Colaba with some points of advantage in respect of the latter, and both in Bombay and every other city sewerage works have invariably led to a reduction of level in the subsoil water by infiltration into the sewers and they have been regarded as beneficial in that respect.

13. There is no necessity to endeavour to stop the infiltration as regards engine power, for that has been purposely designed and provided of ample capability to cope with this infiltration.—I have, &c.,

JAMES W. SMITH,
Special Drainage Engineer.

No. 10283 OF 1896-97.

BOMBAY, 27*th August* 1896.

Copy forwarded to the Municipal Secretary with reference to the Corporation Resolution No. 630 of 16th April last.

P. C. H. SNOW,
Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Jamsetjee Cursetjee Jamsetjee, Esq.—

"That the following be *recorded* :—Memorandum to the Secretary, No. 10283, dated 27th August 1896, from the Commissioner, forwarding, with reference to the Corporation's Resolution No. 630, dated 16th April 1896, report by the Special Drainage Engineer regarding the entrance of subsoil water into the manholes of the Shone system at Colaba."

No. 7222.

Carried.

Considered the following :—

No. 10570 OF 1896-97.

BOMBAY, 1*st September* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—The Corporation, under their Resolution No. 12916 of the 6th February 1896, sanctioned a sum of Rs. 50,000 for the construction of storm-water masonry drains with masonry gullies in Khetwadi District.

2. While submitting the proposal of constructing the storm-water masonry drains in Khetwadi, it was stated that the estimated cost was Rs. 90,970, of which Rs. 50,000 would be required in 1896-97. It was then contemplated to carry out the following works :—

(*a*) To fill up the existing road-side drains and to construct new underground masonry drains for the conveyance of storm-water.

(*b*) To substitute in the place of the road-side drains stone slabs, or what are generally called "water tables," with the necessary water entrances for the admission of storm-water into the proposed new underground drains above described.

(*c*) To provide "jump weir" arrangements at the end of each gully, so that the waste water from the house gullies may pass during the eight dry months of the year into the street sewer through a gully trap and the storm-water may pass over the gully trap into the new proposed storm-water drain during the monsoon.

3. The advantage, expected to be derived from the abolition of open side drains, was, that the fouling of the locality, due to the habits of the people who throw dirty water and refuse out of their windows and commit nuisances, would cease. The Executive Engineer however thinks that this expectation will not be realized and states that the "water tables" will be equally as accessible for such purposes as the open drains, but probably not to the same

extent, and that, on the other hand, the disadvantage will be the addition of another underground drain with the difficulties of keeping it thoroughly clean and ventilated.

4. He, therefore, has suggested an alternative scheme which is estimated to cost Rs. 54,486. It consists of the execution of the following works :—

(*a*) To raise the gullies by the sides of houses to the required levels, replace their pavement, give them the required slopes, and to construct "jump weir" arrangements as described in para. 2 (*c*).

(*b*) To keep the road-side open drains but to rebuild them where necessary, improve their grades, and ovoid them throughout. One great advantage in this scheme will be that, instead of underground drains, there will be open drains which can be easily cleaned and flushed and will require no artificial ventilation.

5. As the Executive Engineer reports that, so far as efficiency is concerned, there is not much to choose between the two schemes except that there will be closed drains in the former and open side-drains in the latter, which are necessarily somewhat offensive to the eye, I approve of the alternative proposal recommended by him and submit it for the approval of the Corporation.—I have, &c.,

P. C. H. SNOW,
Commissioner.

Proposed by Ismael Jan Mahomed, Esq., seconded by Kavasji E. Dadachanji, Esq.—

"That, as applied for by the Commissioner in his letter to the Secretary, No. 10570, dated 1st September last, and with reference to their Resolution No. 12916, dated 1st February 1896, sanctioning the grant of Rs. 50,000 for the construction of storm-water drain with masonry gullies in Khetwadi District, the Corporation approve of the alternative scheme proposed by the Executive Engineer, consisting of the following works,* at an estimated cost of Rs. 54,486 ; the cost being debited to the savings on different loan works as per statement A, attached to the Commissioner's letter No. 19077, dated 10th December 1895 :—(*a*) The raising of the gullies by the sides of houses to the required levels, to give them the proper slopes, and construction of "jump weir" arrangements. (*b*) The keeping of the road-side open drains,

No. 7223.

* On the suggestion of Mr. D. E. Wacha the Commissioner agreed to place detailed estimates of these works before the Corporation at their November meeting.

but rebuilding of the same where necessary, the improvement of their grades, and the ovoiding of such throughout.

"That, in the opinion of the Corporation, the work in question should be proceeded with at once.

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the outlay of Rs. 4,486 as above, being the difference between the original grant of Rs. 50,000 and the cost of the revised scheme."

Carried.

On the application of the Chairman of the Standing Committee, Bhalchandra K. Bhatawadekar, Esq., the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider, as urgent business, Resolution of the Standing Committee, No. 7030, dated 14th instant, on the subject of liability for damages arising from gas illuminations.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Sundernath D. Khote, Esq.—

That, with reference to the Commissioner's letter, No. 13074, dated 8th instant, and memorandum No. 13282, dated 12th idem, the Commissioner be requested to inform the Gas Company that permission to their setting up and providing gas illuminations alongside public streets can only be permitted on condition that the Company in each case enter into an agreement with the Corporation as under:—

[*Draft Form.*]

BOMBAY GAS COMPANY, LIMITED,

BOMBAY, 1896.

TO THE MUNICIPAL COMMISSIONER.

Sir,—Having applied to this Company to illuminate with gas for a special occasion his premises No. at I have the honor to request you to grant me a permit for the erection of the necessary gas lights and fittings upon or over the street, it being understood that the Company accepts all responsibility for loss, damage, or injury (if any) whether to life or property, which may arise from accident by fire, or otherwise result from such illumination, or from the existence of any such fittings or lamps upon or over the street, and whether such accident, loss, damage, or injury shall be due to defective fitting, carelessness, negligent user, or other cause, the Company undertaking to indemnify you and the Municipal Corporation at all times from and against any claim or demand which may be preferred against you or them in respect

of any such matter as aforesaid, and from and against all costs, charges, and expenses which you or the Corporation may incur, or be put to, in defending any such claim.

I may add that no gas arch or arches are proposed to be erected across the street.

I beg to send you herewith the fee for days chargeable for the permit now applied for, being at the rate of Rs. per day.—I have, &c.,

Manager, Bombay Gas Company.

Amendment proposed by Nanabhai N. Katrak, Esq.—That letter No. 13074, dated 8th instant, and memorandum No. 13282 of the 12th idem from the Commissioner to the Secretary be *recorded.*

Not seconded.

Amendment moved by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Manekshah J. Taleyarkhan, Esq.—

No. 7224. "That the joint opinion of Counsel be taken as to the liability (if any) the Corporation incur for damage or loss to life or property arising or resulting from gas illumination put up by the Gas Company under a permit issued by the Municipal Commissioner.

"That in the meantime the consideration of this matter be deferred."

With the permission of the President and the consent of the meeting, the original motion was withdrawn and the *amendment* was *carried* as a substantive proposition.

Proposed by Dinsha E. Wacha, Esq., seconded by Bhalchandra K. Bhatawadekar, Esq.—

No. 7225. "That the consideration of the Municipal Commissioner's Administration Report for 1895-96 be transferred to the end of the agenda paper of this day's meeting."

Carried.

Considered the Health Officer's Report for the First Quarter of 1896.*

Proposed by Ismail Jan Mahomed, Esq., seconded by Kharshedji N. Wadya, Esq.—

1. That the Health Officer's Report for the First Quarter of 1896 be *recorded.*

* *See* Appendix **A.**

2. That the Corporation also record their dissatisfaction at the Health Officer not complying with the resolution of the Corporation passed on July 11th that the Health Officer should submit his Quarterly Report within one month after it is due.

3. That the following clauses in the Health Officer's report be submitted to the following Committee for consideration and report, the Committee consisting of Mr. D. R. Chichgar, Dr. N. N. Katrak, Dr. Bhalchandra K. Bhatawadekar, Professor O. V. Muller, Mr. Rebsch, Veterinary-Major J. Mills, Mr. Bomanjee Pestonjee Master, Rao Bahadur Dhakji Kashinathji, and Dr. Ismail Jan Mahomed *:—4, 5, 18, 19, 26, 27.

First amendment proposed by K. M. Shroff, Esq., seconded by Manekshah J. Taleyarkhan, Esq.—

That the Health Officer's Report for the First Quarter of 1896 be *recorded* and that, with reference thereto, the Commissioner be asked to formulate as concisely as possible, suggestions for such amendments of the Municipal Act as are considered absolutely necessary to provide for the deficiencies in the existing law to which the Health Officer refers.

Second amendment proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Sundernath D. Khote, Esq.—

No. 7226. "That the Health Officer's Report for the First Quarter of 1896 be *recorded*.

"That the Commissioner be requested to forward the Health Officer's reports in future direct to the Corporation and to request the Health Officer to make another effort to submit such reports with greater despatch."

After discussion Mr. Ismail Jan Mahomed withdrew the second para. of his proposal.

On a division the *second amendment* was *carried* as a substantive motion by the casting vote of the President.

The meeting adjourned and the President fixed Thursday, the 22nd instant, at 3 p.m., for the holding of the adjourned meeting.

* The names of Messrs. Master, Dhakji Kashinathji and Ismail Jan Mahomed were added on the suggestion of Mr. Kharshedji N. Wadya.

BOMBAY, *22nd October* 1896.

At the adjourned ordinary monthly meeting of the Corporation (originally called for the 5th instant, and adjourned from the 19th idem), held this day, there were present:—

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C. E.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSETJI C. JAMSETJI, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKER YAJNIK; JAYA KARADI LINGU, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; MANEKSHAH J. TALYARKHAN, Esq., B.A.,LL.B.; MIRZA HUSSEIN KHAN, Esq.; NANABHAI NAVROJI KATRAK, Esq., L.M.&S.; THE HON'BLE MR. NOWROSJI NUSSERWANJEE WADIA, C.I.E.; PESTONJEE NASSARWANJI WADIA, Esq.; G. W. ROUGHTON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 19th instant were signed.

On the application of the Commissioner, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider, as urgent business, the following letter from Government in the General Department, No. 4652 of the 20th instant, to the President, and accompaniment thereto, as under :—

SIR,—In forwarding herewith copy of a letter received from the Surgeon-General with the Government of Bombay, I am directed by His Excellency the Governor-in-Council to ask that such assistance as is possible may be afforded by the Bombay Municipality to the Scientific Committee appointed by Government to enquire into the nature and history of the Bubonic Plague in Bombay. Surgeon-Major R. Manser, M.D., is President of the Committee.—I have, &c.,

ALEX. R. KING,
for Secretary to Government.

Very urgent.

No. 8109 OF 1896.

BOMBAY, *16th October* 1896.

To THE SECRETARY TO GOVERNMENT,
General Department.

SIR,—I have the honor to request that, in view of the wide interests, both commercial and otherwise, involved in the investi-

gation of the "Bubonic Plague" now proceeding, Government will be pleased to ask such bodies as the Bombay Municipal Corporation, the Bombay Port Trust and the Bombay Chamber of Commerce to give the Scientific Committee every assistance in their power.—I have, &c.,

HENRY COOK, M.D., Surgeon-Major-General,
Surgeon-General with the Government of Bombay.

Proposed by Nanabhai N. Katrak, Esq., seconded by D. A. D'Monte, Esq.—

"That, with reference to letter from Government, No. 4652, General Department, of the 20th instant, the President be requested to address Government and ask that they will be pleased to ascertain from the Surgeon-General what the precise nature of the assistance desired by Dr. Manser's Committee is; the Corporation being most anxious to afford all assistance in their power."*

No. 7489.

Carried.

Considered Annual Report of the Gokuldas Tejpal Native General Hospital for the year 1895.†

Proposed by A. G. Viegas, Esq., seconded by Vithalrao Krishnaji Vandekar, Esq.—

"That the Annual Report of the working of the Gokuldas Tejpal Hospital for the year 1895 be *recorded.*

No. 7490.

"That, in the opinion of the Corporation the hospital stoppages referred to in the last paragraph of the report should not be enforced, and that the President be requested to address Government accordingly."

Carried.

Considered the following:—

No. 681 of 1896-97.

BOMBAY, 25*th August* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I have the honor to forward herewith excerpts from the proceedings of the Joint Schools Committee's meeting held on the 5th instant, as per resolution of the Corporation, No. 10480, dated 9th December 1895.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

* The words from "the Corporation" to the word "power" were inserted on the suggestion of Mr. G. W. Roughton.

† See Proceedings of the Standing Committee of 23rd September 1896.

THE JOINT SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, *5th August* 1896.

The monthly meeting of the Joint Schools Committee was held on Wednesday, the 5th instant.

Present :

HON'BLE MR. NOWROSJI N. WADIA, C.I.E., Chairman ; HON'BLE MR. A. M. DHARAMSI ; NANU NARAYEN KOTHARE, Esq. ; GRATTAN GEARY, Esq. ; PROFESSOR J. T. HATHORNTHWAITE ; KAIKHOSHRO N. KABRAJI, Esq. ; HON'BLE MR. JAVERILAL U. YAJNIK ; PROFESSOR O. V. MULLER ; and NANABHAI B. MASANI, Esq., Secretary.

The minutes of the last meeting were confirmed.

Letter No. 3862, dated 11th July 1896, from the Acting Municipal Secretary was submitted, stating that letter of the Joint Schools Committee requesting the Corporation to reserve a portion of the Babula Tank site for Municipal Schools has been recorded. The site was proposed to be reserved for a building, providing accommodation for a new school for Mahomedans, and for the Dongri Schools for Marathi boys and girls which, the Chairman explained to the meeting, are not suitably accommodated.

No. 60. *Resolved* : That, when the Babula Tank site is reclaimed, the matter be again brought to the notice of the Corporation, stating, at the same time, for their information that adjoining this site are some schools which are in a very bad condition.

Considered memorandum, dated 24th July 1896, from the Secretary submitting correspondence relating to an offer made by Rao Saheb Dalpatram P. Khakhar to construct a school building on his ground situated at the corner of the Cawasji Patel Tank Road and the Khetwadi Main Road.

No. 61. *Resolved* : That Mr. Khakhar be requested to submit plans of a school building, to be prepared in accordance with requirements to be specified by the Secretary ; that the building should be isolated from the chawls which Mr. Khakhar is going to erect on the ground, and that it should have a compound of its own, providing sufficient space for play-ground.

No. 62. *Resolved* : That the following be recorded :—Memorandum No. 6336, dated 8th July 1896, from the Municipal Commissioner, forwarding copy of Government Resolution on letter from the Corporation requesting Government to contribute their share of the cost of construction of a school building in Tank Street.

Letter No. 139, dated 27th July 1896, from the Gujerati Inspector, proposing additional accommodation, as well as the employment of an additional teacher for the Chandanwadi Boys' School.

The Secretary observed that the accommodation was insufficient, not only for this school but also for the Chandanwadi Marathi

School which, too, occupied a portion of the same building. The rent paid for the Marathi School was Rs. 58 per mensem, and that for the Gujerati School was Rs. 67.

No. 63. *Resolved*: (1) That the top floor of the house be rented for Rs. 30 per mensem to provide additional accommodation for the Chandanwadi Gujerati School. (2) That sanction be given to the employment of an additional teacher for the school on Rs. 10 per mensem. (3) That the Secretary be requested to inquire of the landlord about the rent of the whole building, should it be taken up for the two schools accommodated therein.

Letter No. 111, dated 2nd July 1896, from the Gujerati Inspector was submitted, forwarding the resignation of Mr. Harikrishna Devashankar, Second Assistant, Musjid Bunder School, and proposing that the place be abolished as the attendance in the school has fallen off.

The Secretary informed the members that the school was situated in Memonwada Street, not far from the Rangari Street School, that there was no likelihood of its thriving in the present locality, and that the Head Master had been instructed to look out for a decent building in Musjid Bunder proper, where was a large population of Gujerati Hindoos.

No. 68. *Resolved*: (1) That Mr. Harikrishna's resignation be accepted, and that the place of Second Assistant, Musjid Bunder School, be abolished. (2) That steps be taken to remove the school, as early as possible, to a more suitable locality.

Considered memorandum, dated 26th July 1896, from the Secretary, submitting, with reference to the Joint Schools Committee Resolution No. 158, dated 5th February last, report from the Urdoo Inspector on the education of low-castes. The Inspector recommended that, for the present, two schools may be opened for them.

No. 74. *Resolved*: That provision be made in the next budget for opening two more schools for low-castes. That steps be taken for opening one of these schools immediately at Byculla, and that the Inspector be asked to submit proposals. That the expenditure be met from the available balance till the end of the current year.

Memorandum, dated 28th July 1896, from the Secretary, submitting correspondence on the subject of the employment of trained teachers for Urdoo schools. The Urdoo Inspector, who was referred to for opinion on the subject, stated that Urdoo held a very secondary and subordinate position in the curriculum of studies at the Training Colleges, that the Urdoo course was not at all sufficient to turn out competent men in that language, and that therefore trained men, as such only, would not be fit for Bombay schools, where the first requisite of efficiency was a competent knowledge of Urdoo.

Mr. Dharamsi was of opinion that it would be possible to devise a scheme, whereby persons having a good knowledge of Urdoo

might be sent from Bombay for study at the Training College. Mr. Dharamsi having kindly consented to prepare such a scheme, it was—

No. 80. *Resolved* : That Mr. Dharamsi be requested to draw up, in consultation with the Urdoo Inspector, a scheme for sending up Mahomedan pupils having a good knowledge of Urdoo for study at the Training Colleges.

Considered memorandum, dated 29th July 1896, from the Secretary submitting petition from mill hands and others living at Walkeshwar that a night school may be opened there for their benefit.

No. 84. *Resolved* : That the Marathi Inspector be asked to submit proposals for opening a night school at Walkeshwar.

Memorandum No. 182, dated 10th July 1896, from the Marathi Inspector was submitted, forwarding application from the Head Master, Worli School, praying that he may be relieved by Government of his postal duties at the village, or that his remuneration (Rs. 5 per mensem) may be doubled.

No. 88. *Resolved* : That a letter be addressed to the Presidency Post Master, requesting him to relieve, at his early convenience, the Head Master, Worli School, of his postal duties.

No. 89. *Resolved* : That the following be recorded :—Letter No. 114, dated 3rd July 1896, from the Gujerati Inspector forwarding letter by the President, "Nitiprasarak Mandli," thanking the Joint Schools Committee for permitting the use of the Mumbadevi School premises for their weekly meetings.

Considered letter No. 146, dated 31st July 1896, from the Gujerati Inspector submitting proposals for opening a new Gujerati school at Byculla.

No. 90. *Resolved* : (1) That a Gujerati School be opened at Byculla from 1st September next. (2) That the portion of Mr. Ellappa Balaram's at the junction of Haines and DeLisle Roads, selected for the purpose, be taken up at a monthly rent of Rs. 30.

Memorandum, dated 5th August 1896, from the Secretary was submitted, proposing the removal of the Byculla Marathi School to Mr. Ellappa Balaram's building in Haines Road. The Secretary observed that the boys were very much crowded in the existing building, and that its surroundings were very insanitary. The rent now paid was Rs. 22 per month. He added that the new building was better in regard to sanitation and would provide sufficient accommodation.

No. 91. *Resolved* : That the portion of Mr. Ellappa's building selected by the Secretary be taken up for the Byculla Marathi School at a monthly rent of Rs. 40.

Read letter No. 27, dated 31st July 1896, from the Head Mistress, Kalbadevi Gujerati Girls' School, forwarding a sum of Rs. 41, presented to the school by the following Hindoo gentlemen :—

Mr. Govindji Hansraji, Rs. 10; Messrs. Chunilal Nagindas, Gordhandas Rugnathdas, Parshotamdas Naronji and Vasonji Khimji, Rs. 5 each; Messrs. Jamnadas Ramji and Parshotamdas, Rs. 4 each; Mr. Hiralal Bhogilal, Rs. 2; and Mr. Mulji Nathoobhoy, Re. 1.

Resolved : That the gentlemen be thanked for their donation, and that the amount be devoted towards the purchase of prizes for the Kalbadevi Girls' school.

No. 92.

Memorandum, dated 3rd August 1896, from the Secretary recommending the removal of the Walkeshwar School to a new building in the vicinity, belonging to Mr. Haridas Khimji. The rent now paid was Rs. 18, and the rent for the new premises was Rs. 25 per mensem.

Resolved : That the new premises, recommended by the Secretary for the Walkeshwar School, be taken up for the school at a rent of Rs. 25 per month.

No. 93.

The following papers were laid on the table :—

(1) Inspectors' Employment Returns.

(2) School Attendance Returns.

The meeting then terminated.

No. 805 of 1896-97.

BOMBAY, 17*th September* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I have the honor to forward herewith excerpts from the proceedings of the Joint Schools Committee's meeting held on the 2nd instant, as per Resolution of the Corporation, No. 10480, dated 9th December 1895.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

THE JOINT SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, 2*nd September* 1896.

The regular meeting of the Joint Schools Committee was held on Wednesday, the 2nd instant, at 5-5 p.m.

Present :

HON'BLE MR. NOWROSJI N. WADIA, C.I.E., Chairman; PROFESSOR J. T. HATHORNTHWAITE; HON'BLE MR. JAVERILAL U. YAJNIK; KAIKHOSRO N. KABRAJI, Esq.; PROFESSOR O. V. MULLER; and NANABHAI B. MASANI, Esq., Secretary.

The minutes of the last meeting were confirmed.

Considered memorandum, dated 25th August 1896, from the Secretary, submitting, with reference to the Joint Schools Committee's Resolution No. 31 (2), dated 10th June 1896, report from the Inspector on the introduction of the Kindergarten system in the infant classes.

No 95. *Resolved*: That the report be forwarded to Mr. Darashah R. Chichgar, Honorary Secretary, Zarthosti Girls' Schools Association, and Mr. Chunilal Bapuji Mody for favour of opinion.

Letter No. 5346, dated 24th August 1896, from the Municipal Secretary was submitted, forwarding copy of resolution passed by the Corporation, approving of the rules prepared by the Joint Schools Committee.

No. 105. *Resolved*: That the letter be recorded and that, under the terms of the Joint Schools Committee Bye-law 1, a copy of the rules be forwarded to the Director of Public Instruction.

Mr. Javerilal said that these rules affected certificated teachers only and suggested that the Committee should take early steps to prepare rules with regard to untrained non-pensionable teachers.

The Chairman replied that Mr. Javerilal would find from the last Administration Report of the Committee that the subject had already been under consideration, and that the necessary information, which was being put together, would be placed in due course before the Committee.

Memorandum, dated 27th August 1896, from the Secretary was submitted, stating that, as desired by the Joint Schools Committee at their last meeting, he had found out a good house for the Musjid Bunder School in a more suitable locality and had agreed with the Chairman's permission to rent it from the first proximo for Rs. 50 per mensem.

No. 109. *Sanctioned.*

Memorandum, dated 28th August 1896, from the Secretary was submitted, recommending the removal of the Mahim Gujerati School to a more suitable building. The present rent was Rs. 16 per month, and the rent for the new building was Rs. 22.

No. 111. *Resolved*: That the removal of the School, as proposed by the Secretary, be sanctioned.

Letter No. 77, dated 16th August 1896, from the Urdoo Inspector was submitted, requesting that an additional room, for a monthly rent of Rs. 5, be secured for the school. The present rent is Rs. 23 per month.

No. 112. *Resolved*: That an increase of Rs. 5 per month in the rent of the Imamwada School be sanctioned as recommended by the Inspector.

Memorandum, dated 27th August 1896, from the Secretary was considered, submitting, with reference to the Committee's Resolution No. 83, dated 5th idem, names of pupils recommended by the Marathi and the Gujerati Inspectors for the Dr. Blaney Prize. The Secretary informed the meeting that a similar list had since been sent in by the Urdoo Inspector.

No. 113. *Resolved*: That the prizes be distributed to the pupils recommended by the Inspectors.

Considered memorandum No. 4489, dated 8th August 1896, from the Municipal Secretary, forwarding copy of notification issued by the Educational Inspector, C.D., about an Educational Conference to be held at Poona on the 30th September 1896.

No. 115. *Resolved*: That the Secretary and the Inspectors be requested to attend the Conference, if they wish to do so, and that casual leave be granted to such of the Head Masters as may desire to attend it.

Letter No. 160, dated 11th August 1896, from the Gujerati Inspector was submitted, stating that the Jambli Moholla Indigenous School having ceased to exist some time since, its name may be removed from the list of Aided Indigenous Schools.

No. 166. *Resolved*: That the name of the Jambli Moholla Indigenous School be removed from the list as recommended by the Inspector.

At the suggestion of the Hon'ble Mr. Javerilal, the Secretary was requested to prepare a statement of the attendance of members for the year 1895-96, and lay it before the next meeting of the Joint Schools Committee.

The following papers were laid on the table :—

(*a*) School Attendance Returns.

(*b*) Inspectors' Employment Returns.

(*c*) Quarterly Statement of School Charges for the Period commencing 1st September 1896.

The meeting then terminated.

Proposed by the Hon'ble Mr. Nowrosji N. Wadia, C.I.E., seconded by Pestonji N. Wadia, Esq.—

No. 7491. "That the following be *recorded* :—Letters to the Municipal Secretary, No. 681, dated 25th August 1896, and No. 805 of 17th ultimo, from the Secretary, Joint Schools Committee, forwarding extracts from the proceedings of the Committee's meetings held on the 5th August and 2nd September last."

Carried.

Considered the following :—

No. $\frac{\text{C.B.}}{3605}$ OF 1896-97.

POONA, OFFICE OF THE EDUCATIONAL INSPECTOR, C.D.,
12th September 1896.

Memorandum.—With reference to the document, noted in the margin, the President, Municipal Corporation of Bombay, is informed that it is sent to him for information.

Programme of the Educational Conference.

P. R. SATHAYE, Head Clerk,
Pro Educational Inspector, C.D.

EDUCATIONAL CONFERENCE, CENTRAL DIVISION.

NOTIFICATION.

In continuation of the Notification of the 27th July 1896, it is hereby notified that, with the kind permission of the Principal, the Conference will meet in the large hall of the College of Science, Poona, and that, under the orders of the Director of Public Instruction, the Educational Inspector of the Division will preside.

PROGRAMME.

Wednesday, the 30th September 1896, *at* 11 *a.m., Madras time.*

One Paper.—"Primary Education as it is and as it ought to be." By Mr. S. S. Ghorpure, B.A.

One Paper.—On same subject. By Mr. P. H. Thatte.

Three Papers.—On same subject. By Miss Mary Sorabji.

Four Papers.—On same subject. By Mr. C. G. Bhanu, B.A.

DISCUSSION ON THE PAPERS.

One Paper.—"The Existing Position of Primary Schools." By Mr. G. V. Joshi, B.A.

Two Papers.—On "Our Vernacular Standards." By Venkatesh A. Sohani, B.A.

Three Papers.—"A Suggested Re-arrangement of Standards in Vernacular Schools." By Mr. B. R. Majgaonkar.

Four Papers.—On "The Teaching of Geography in Primary Schools." By Mr. Ramchandra B. Joshi.

DISCUSSION ON THE PAPERS.

Thursday, the 1st October 1896, *at* 11 *a.m.*

One Paper.—"Primary Technical Education." By Mr. John Wallace, C.E.

Two Papers.—"Manual Training." By Mr. S. Modak.

Three Papers.—"Manual Training in Primary and Secondary Schools." By Dr. A. W. Thomson, D.Dc.

DISCUSSION ON THE PAPERS.

One Paper.—"Anglo-Vernacular Standards and Text Books." By Mr. V. S. Deshmukh, B.A.

Two Papers.—"Standards in Secondary Schools." By Mr. D. K. Joshi.

Three Papers.—"On teaching English to Beginners." By Mr. V. S. Sant.

DISCUSSION ON THE PAPERS.

Friday, the 2nd October 1896, *at* 11 *a.m.*

One Paper.—"How can the Efficiency of Aided Schools be increased." By Mr. V. P. Bhave.

DISCUSSION.

Two Papers.—"University School Final Examination and Our High Schools." By Mr. G. J. Agashe, B.A.

DISCUSSION.

Three Papers.—"European Standards and Text Books." By the Rev. T. Engel.

One Paper.—"Text Books." By Mr. N. B. Godbole, B.A.

DISCUSSION.

Four Papers.—"A Training College for Teachers in High Schools." By Mr. D. G. Padhaye, M.A.

DISCUSSION.

Five Papers.—"The Education of Mussalmans." By Syed Siraj-ud din Moulvi, B.A.

T. B. KIRKHAM,

POONA, *7th September* 1896. Educational Inspector, C.D.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Sundernath D. Khote, Esq.:—

"That the following be *recorded*, copy of the same having already been forwarded to the Chairman, Joint Schools Committee:—Memorandum to the President, No. C.B.-3605, dated 12th September 1896, from the Educational Inspector, C.D., forwarding for information notification containing programme of the Educational Conference, appointed to meet in the large hall of the College of Science, Poona, on 30th September and 1st and 2nd instant."

No. 7492.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Sundernath D. Khote, Esq.—

"That, with reference to his undated application, Dhondoo Vithoba, late Tindal, No. 15, Fire Brigade Establishment, be informed that from the Commissioner's letter to the Secretary, No. 11050, dated the 7th instant, it appears that applicant was dismissed for disobedience of orders and for insubordination."*

No. 7493.

Carried.

Considered the following :—

BOMBAY, 13*th August* 1896.

To THE PRESIDENT, Municipal Corporation, Bombay.

We, the undersigned inhabitants of the Jaganath's Chawl in the Fanaswadi, beg to bring to your notice the grave inconvenience from which we have been for some time past suffering on account of dearth of water. The scanty supply that is now allowed to us does not even barely suffice for the most cursory wants of the chawls, and the necessary consequences are that the drains carrying refuse water, &c., from each room of the chawl are not properly washed and the rooms are rendered most insanitary on account of the offensive smell that constantly prevails there. We beg, therefore, to request that taking into consideration this state of affairs and the injurious results it may lead to in such crowded localities you will be pleased to cause such steps to be taken immediately as will ensure at least such supply of water to us as is necessary for our ordinary requirements. We are aware of the fact that the present dearth of water is due to the serious damage done to the Tansa water works by the recent floods, but we beg to suggest that it will for the present suffice if we are allowed to have even a moderate supply two or three hours in the day from the other sources such as Tulsi, Vyhad.—We beg, &c.,—

SIVARAM TRIMBUCK THAKUR,
MORO BALKRISHNA KARMARKAR, [and others].

Letter to the Secretary, No. 11457, dated 12th September 1896, from the Commissioner, as under :—

SIR,—With reference to the Standing Committee's Resolution No. 5148 of 19th August 1896, I have the honor to state that

* See Proceedings of the Standing Committee of the 9th September 1896.

the complaint refers to the time when the Tansa supply was not available owing to the late breach on the Tansa pipe line. The applicants wished to have water on the higher floors for an hour or two during the day, but it was impossible at that time to meet their wishes. Since the restoration of the Tansa supply there is an ample supply of water, and there is no cause for complaint.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 7494. "That, with reference to letter to the President, dated 13th August last, on the subject of water-supply to Jagannath's Chawl, Fanaswadi, Messrs. Sewram Trimbak Thakur, Moro Balkrishna Karmarkar, and others be informed that the Commissioner reports that the complaint refers to the time when the Tansa supply was not available owing to a breach of the pipe line of those water works.

"That, during that period it was not practicable to comply with the request that water should be supplied on the higher floors for an hour or two during each day, but that, since the restoration of the Tansa supply, applicants have had an ample quantity of water and have now no cause of complaint."

Carried.

Considered the following :—

No. 7612 OF 1896-97.

BOMBAY, *4th September* 1896.

TO THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to submit a statement in the required form showing modifications of dimensions which were allowed in certain buildings during the half-year ending 30th June 1896.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

STATEMENT showing Modifications of Dimensions which were allowed in certain Buildings during the Half-year ending 30th June 1896.

Plan Register No.	Month and Date.	Names of Buildings.	Locality.	Deviations allowed.	By whom sanctioned.
P-2717 ...	April 9th, 1896.	Victoria Jubilee Technical Institute.	Byculla	The building is intended for sheet metal working and enamelling. The thickness of the rubble masonry gable walls and that of the brick masonry wall on the north and the projection of the footings of the rubble masonry gable walls are less than those prescribed by the Building Bye-Laws. The construction has however been allowed to remain on condition that the gable walls be made 25 inches thick and the projections of their footings at their widest part be made not less than 12½ inches. The north wall has been allowed to remain, as the Executive Engineer has been informed that the building is to be extended on that side, when this wall will only become a party wall.	Sanctioned by the Executive Engineer as per his No. 835 of 23rd April 1896.
P-1499 ...	November 12th, 1895.	Building for human habitation.	Kamatipura 8th Street.	This is a three-storied framed building, the external walls of which are 37'-5" high. According to Building Bye-Law No. 18 the height of the external walls of a three-storied building should be 32 feet. The extra height of these walls has however been allowed to remain as the building has been substantially constructed and as the walls on the ground floor are of greater thickness than that required under the Bye-Laws and the materials and workmanship in them are of a superior quality.	Sanctioned by the Commissioner as per his No. 2943 of 15th May 1896.

Plan Register No.	Month and Date.	Names of Buildings.	Locality.	Deviations allowed.	By whom sanctioned.
P-2834 ...	April 16th, 1896	School, out-buildings and privy for the Church Missionary Society at Girgaum.	Dhunji Street, Girgaum.	The thickness of the wall of the upper storey is less than that required by the Building Bye-Laws. This thickness has however been allowed as the brick-work is more than sufficient for the ground floor and as the stability of the structure does not depend upon the brick-work but on the wooden framing which is very much stronger than that required by the Building Bye-Laws.	Sanctioned by the Commissioner as per his No. 929 of 21st April 1896.
P-2147 ...	Febrnary 15th, 1896.	Building for human habitation.	Bora Bazaar Street.	The height of the building is 40 feet. The width of the street is 25 feet and there is an otla one foot wide on the opposite side. The total width thus comes to 26 feet. For this width a height of 39 feet can be allowed. The height of the building is however 40 feet, i.e., only one foot more than that required by the Building Bye-Laws. This has been allowed as it was not thought necessary to cause the reduction of height for one foot only.	Sanctioned by the Executive Engineer.
P-598 ...	June 23rd, 1896	Extension of weaving shed at new Great Eastern Mills.	Parel Road ...	The thickness of the south wall on the ground floor is only 20 inches and not 24¾ inches at its base as required by the Building Bye-Laws. The wall has been allowed to remain as it has been strengthened by the insertion of cast-iron columns in the structure.	Sanctioned by the Executive Engineer.

M. C. MURZBAN, Executive Engineer.

No. 10974 of 1896-97.

BOMBAY, *5th September* 1896.

Copy forwarded to the Municipal Secretary with reference to Corporation Resolution No. 12003 of 9th February 1893.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Pestonjee N. Wadia, Esq.—

No. 7495.

"That memorandum to the Secretary, No. 10974, dated 5th September last, from the Commissioner, and return forwarded therewith, be *recorded*."

Carried.

Monthly Return of Sick treated in the Infectious Diseases Hospital at Arthur Road for the Month of August 1896, *compared with the corresponding Period of the Years* 1894 *and* 1895.

	Small-pox.			Chicken-pox.			Measles.			Cholera.			Choleraic Diarrhœa.			Mumps.			Total 1894.	Total 1895.	Total 1896.
	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.			
Remained	1	8	6	..	..	..	..	..	..	1	1	..	..	..	..	..	..	..	2	9	6
Admitted	1	4	6	..	..	..	..	..	1	28	1	40	5	2	4	..	..	4	34	7	55
Total..	2	12	12	..	..	..	..	..	1	29	2	40	5	2	4	..	..	4	36	16	61
Result.																					
Cured	1	7	3	..	..	..	..	..	..	10	1	10	..	2	1	..	..	4	11	10	18
Died	..	1	3	..	..	..	..	..	..	17	..	30	5	..	1	..	..	..	22	1	34
Remaining	1	4	6	..	..	..	..	..	1	2	1	..	..	..	2	..	..	..	3	5	9
Total..	2	12	12	..	..	..	..	..	1	29	2	40	5	2	4	..	..	4	36	16	61

N. H. CHOKSY, Medical Officer,
In charge Infectious Diseases Hospital, Arthur Road.

BOMBAY, 1*st September* 1896.

Considered the following :—

No. 19794 OF 1896-97.
Forwarded to the Municipal Commissioner.

9*th September* 1896. T. S. WEIR, Health Officer.

No. 11305 OF 11TH SEPTEMBER 1896.
Forwarded to the Municipal Secretary with reference to Corporation Resolution No. 2151 of 21st May 1894.

P. C. H. SNOW, Commissioner.

Proposed by Rai Bahadur Luchmon Singh, seconded by Nanabhai N. Katrak, Esq.—

"That memorandum No. 11305, dated 11th September last, from the Commissioner to the Secretary, forwarding monthly return of sick treated in the Infectious Diseases Hospital at Arthur Road for the month of August 1896, be *recorded*."

No. 7496.

Carried.

Considered the following :—

No. $\frac{S.B.}{479}$ OF 1896.

BOMBAY, *25th August* 1896.

To THE MUNICIPAL COMMISSIONER, BOMBAY.

SIR,—I have the honor to forward, for the information of the Bombay Municipal Corporation, the accompanying Statistical Report and Returns of the Jaffer Sulliman Dispensary for the year 1895 (to be returned please).—I have, &c.,

W. PRALL, Surgeon-Captain,
for Surgeon-General.

JAFFER SULLIMAN DISPENSARY FOR WOMEN & CHILDREN.
REPORT FOR 1895.

Conservancy and Water-supply.—The conservancy has been good, and the water-supply abundant. New shelves and compartments have been fixed in the Dispensing Room and a gate and railing at the entrance to prevent the front verandah being open to the public at all times.

Attendance of Patients.—The total number of patients treated was 11,342 and the average daily attendance 111·6, the corresponding numbers for 1894 being 10,402 and 110·0.

Prevailing Diseases.—Diseases special to women formed about one-fourth of the total cases treated, and next to these in number were those classed under all other diseases and diseases of the respiratory system and of the skin.

Operations—8,387 minor operations were performed, showing a decrease of about 2,000 on 1894.

Conduct of the Establishment.—This has been in the able hands of Mrs. Sharpe, M.D. (Miss Walke) for half the year, and during her six months' absence on private affairs Miss Cama, M.D., had had charge.

Cost.—The total expenditure has been Rs. 7,910-2-3.

A. M. BENSON,
First Physician, Cama Hospital.

No. 10506 of 29th August 1896.

Forwarded to the Municipal Secretary for the information of the Corporation with reference to their Resolution No. 11576 of 2nd February 1893.

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Furdunji N. Bisni, Esq.—

"That memorandum to the Secretary, No. 10506, dated 29th August last, from the Commissioner, and statistical report and returns of the Jaffer Suleiman Dispensary for the year 1895, be *recorded*."

No. 7497.

Carried.

In accordance with notice of motion, it was—

Proposed by Manekshah J. Taleyarkhan, Esq.—

That the Municipal Commissioner be asked to state what is the available balance in hand of the fifteen lakhs loan for the construction of new roads in Agripada and elsewhere.

(2) That it is necessary, in view of improved communication and sanitation, that new cross roads should be made (joining the Queen's Road with the Girgam Road) between the Framjee Cowasjee Fire Temple and the Marine Lines Station ; and that the Commissioner be requested to take early steps to make them.

The motion was seconded by Pestonji N. Wadia, Esq.

First amendment, moved by Dinsha E. Wacha, Esq., seconded by Nanabhai N. Katrak, Esq.—

That the proposal contained in Mr. Taleyarkhan's motion be referred to the Commissioner for report and estimates of the cost of carrying out the cross roads in question.

Second amendment, proposed by Ismail Jan Mahomed, Esq.—

That the Commissioner be requested to report as to the necessity, or otherwise, at present, of the proposed cross roads from Queen's Road to Girgam Road.

Not seconded.

On a division, there were 7 votes *for* and 16 *against* the amendment moved by Mr. Wacha, which was *lost*.

The original motion was also *lost*, the votes being 2 *for* and a large majority *against*.

In the absence of Professor O. V. Muller, it was—

Proposed by Nanabhai N. Katrak, Esq., seconded by Jamsetjee C. Jamsetjee, Esq.—

"That the following notice of motion given by Professor Muller be transferred as requested by him to the agenda paper of the November meeting :—

No. 7499.

"'That the Standing Committee be requested to include in the Budget Estimates for 1897-98 the cost of lighting with incandescent gas lamps, the clock of the Rajabai Tower, on the understanding that the charge will not exceed Rs. 60 per mensem.

"'That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the cost of lighting the clock at the same rate, from October 1st until the end of the current financial year.'".

Carried.

In accordance with notice of motion, it was—

Proposed by Sundernath D. Khote, Esq.—

That the Municipal Commissioner be requested to include in his ensuing budget a provision both for the initial cost and maintenance charge of having a dozen ambulance carriages to be stationed in different parts of the City for the speedy and safe conveyance to the hospitals of persons injured through street accidents.

The motion was seconded by Dinshah E. Wacha, Esq.

On a division there were 3 votes *for* and 13 *against* the motion, which was *lost*.

In accordance with notice of motion, it was—

Proposed by Nanabhai N. Katrak, Esq.—

That the Municipal Commissioner be requested to inform the Corporation what sum it would be necessary to set apart annually to form a separate fund to be called, 'The Municipal Property Renewal Fund' for the renewal, as occasion requires, of certain of the immoveable Municipal properties, such as Fire Brigade Stations, Ward Offices, Chawls, Stables, Markets, Buildings, Municipal Offices, &c., &c.

That the Commissioner be asked to favour the Corporation with any remarks he may have to make on the matter.

The motion was seconded by Bhalchandra K. Bhatawadekar, Esq.

On a division there were 2 votes *for* and 13 *against* the motion, which was *lost*.

On the application of Ibrahim Rahimtoola, Esq., the President, with the consent of the meeting, gave priority to notice of motion from Mr. Rahimtoola, as follows :—

Proposed by Ibrahim Rahimtoola, Esq.—

No. 7502. "That the Municipal Commissioner be requested to arrange for (1) the thorough flushing of all the gullies and drains in the City, and (2) for the speedy removal of town sweepings.

"That the Corporation will be prepared to sanction the necessary outlay on the recommendation of the Standing Committee."

The motion was seconded by Ismail Jan Mahomed, Esq., and *carried.*

In accordance with notice of motion, it was—

Proposed by Accacio G. Viegas, Esq.—

No. 7503. "That, with reference to the outbreak of bubonic plague* the Commissioner be asked to obtain a report from the Health Officer as to the result of the enquiries which are being made into the subject and as to whether the special measures that have been taken under the Municipal Act with a view to abate the outbreak have resulted in the diminution of the number of cases and are in his opinion sufficient to deal with the outbreak.

"That the Health Officer be also asked to state the number of deaths recorded as due to the plague."

The motion was seconded by D. A. D'Monte, Esq., and *Carried.*

In accordance with notice of motion, it was—

Proposed by Accacio G. Viegas, Esq.—

No. 7504. "That the attention of the Municipal Commissioner be drawn to the loud complaints from residents throughout the City† regarding the emptying of the contents of nightsoil baskets by halalkhors into the gully drains.

"That he also be requested to report to the Corporation whether the number of halalkhors employed is sufficient for the purpose."

The motion was seconded by Vithalrao Krishnaji Vandekar, Esq., and

Carried.

* The words "in Mandvi" after the word "plague" were deleted by the mover.

† The words "of the Port Trust Estate" were deleted by the mover and the words "throughout the City" inserted in place thereof. The word "thereat" following the word "drains" and the words "in that district of the City" following the word "employed" were also struck out.

In accordance with notice of motion, it was—
Proposed by Accacio G. Viegas, Esq.—

No. 7505. "That, in the opinion of the Corporation, a better class of registrars should be employed at the different cemeteries in the City.

"That the Municipal Commissioner be requested to report to the Corporation as to whether the registrars of births and deaths are performing their duties in obtaining and submitting to the Executive the death certificates from medical men who have attended diseased persons during their last illness, and also how many death certificates have been obtained from medical men during the last six years, showing the number in each year separately."

The motion was seconded by D. A. D'Monte, Esq., and *carried* by 18 votes *against* 3 votes.

With the permission of the President and the consent of the meeting the following notice of motion given by Mr. Jamsetjee C. Jamsetjee was *withdrawn* :—

That the Municipal Commissioner be requested to report to the Corporation at next week's meeting 1.—Whether he has been able to ascertain that the fever now prevailing in Mandvi and other parts of the City is, or is not, the bubonic plague. 2.—If it is, then whether he has been able to ascertain if it is imported. 3.—If it is believed to have been imported, from what place or port is it supposed to have come, and the causes that are supposed to have led to its importation? 4.—To detail the precautionary measures that have been taken to root it out and to prevent its spread. 5.—Whether he thinks it necessary to open a plague hospital and to arrange for measures to carry on a house-to-house visitation.

It was agreed that the following notice of motion given by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., be transferred to the agenda paper of the November meeting :—

That the Municipal Commissioner be requested to arrange for the appointment of one qualified medical gentleman for each ward of the City, to be designated Deputy Health Officer, on salaries ranging from Rs. 200 to Rs. 250 a month, to watch, superintend, and report on

the sanitary condition of their respective wards, and otherwise to assist the Health Officer in seeing that all measures for the preservation and improvement of the health of the City are properly carried out.

That the Corporation think that it would be desirable to introduce some suitable competitive test in making the appointments as far as possible.

That the Corporation will be prepared to sanction the necessary outlay for the remaining portion of the year on the recommendation of the Standing Committee.

It was agreed that Item No. 21 on the agenda paper, as under, be transferred to the November meeting :—

No. 7507. "The Municipal Commissioner's Administration Report for the year 1895-96 and the Report of the Municipal Auditors for the same period, together with Review thereof by the Standing Committee."

This concluded the business of the meeting.

BOMBAY, *9th November* 1896.

AT the ordinary monthly meeting of the Corporation held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M.C., President.

ARDASIR FRAMJI UNWALLA, Esq., B.A. ; BADRUDIN BIN ABDULLA KUR, Esq. ; BHAGWANDAS NARROTUMDAS, Esq. ; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee ; BOMANJEE PESTONJEE MASTER, Esq. ; C. T. BURKE, Esq., B.E., M.I.C.E. ; BYRAMJEE NUSSERWANJEE SERVAI, Esq. ; DARASHAH RATANJI CHICHGAR, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P (London), L. M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; DINSHA EDULJI WACHA, Esq ; F. EDGELOW, Esq. ; RAO SAHEB ELAPA BALARAM ; FARDUNJI NASARWANJI BISNI, Esq., L.M.&S. ; FAZULBHAI JUMABHAI LALJI, Esq. ; H. G. GELL, Esq. ; GOOLAM HOOSEIN ALLANA, Esq. ; W. R. HAMILTON, Esq. ; H. L. B. HARGRAVE, Esq , M.A.,M.INST.C.E. ; HASAMBHAI VISHRAM, Esq. ; HORMUSJI CURSETJI COORLAWALLA, Esq. ; IBRAHIM RAHIMTOOLA, Esq. ; ISMAIL JAN MAHOMED, Esq., L.M. & S. ; JAGMOHANDAS VANDRAWANDAS BHAISETT, Esq. ; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I. ; JAMSETJI KHARSEDJI KAMA, Esq. ; THE HON'BLE MR. JAVERILAL UMIASHANKER YAJNIK ; JAYA KARADI LINGU, Esq. ; JIJIBHOY FRAMJI PETIT, Esq. : KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KALIANDAS KESHAVDAS, Esq., B.A. ; KAVASJI EDALJI DADACHANJI, Esq. ; K. M. SHROFF, Esq. ; RAI BAHADUR LUCHMON SINGH ; G. LUND, Esq. ; VETY. MAJOR J. MILLS ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; NOWROJI JEHANGIR GAMADIA, Esq. ; B. PHILLIPS, Esq. ; RAHIMTULLA KHAIRAZ, Esq. ; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B. ; G. W. ROUGHTON, Esq. ; P. B. SAVILE, Esq. ; SUNDERNATH D. KHOTE, Esq. ; TRIBHOWANDAS MANGALDAS NATHOOBHOY, Esq. ; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S. ; VANDRAWUNDAS PURSHOTUMDAS, Esq. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E. ; VITHALRAO KRISHNAJI VANDEKAR, Esq. ; COMMANDER G. WILSON ; HAJEE YOOSOF HAJEE ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; and the SECRETARY.

The minutes of the meeting held on the 22nd ultimo were signed.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Rai Bahadur Luchmon Singh—

"That the following be *recorded*:—Government Resolution No. 4440, General Department, dated 7th October 1896, appointing Commander G. Wilson to be a member of the Corporation, *vice* Commander M. Bean, resigned."

No. 7933.

Carried.

Proposed by Rai Bahadur Luchmon Singh, seconded by R. H. Vincent, Esq., C.I.E.—

"That the following be *recorded*:—Memorandum to the Secretary, No. 14228, dated 21st October 1896, from the Commissioner, forwarding notification stating that Mr. P. B. Savile was elected a Municipal Councillor by the Bombay Chamber of Commerce on the 19th idem in place of Major H. D. Olivier, R.E., resigned."

No. 7934.

Carried.

Considered letter to the Secretary, No. 14762, dated 27th ultimo, from the Commissioner as under:—

SIR,—In reference to the Corporation Resolution No. 4417 of the 3rd August last, I have the honor to state that Mr. M. C. Murzban having applied for extension of his privilege leave for one month, I request the sanction of the Corporation to Mr. J. W. Smith being allowed to continue to act for him during the extension.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Ardesir F. Unwalla, Esq.—

"That, with reference to the Commissioner's letter to the Secretary, No. 14762, dated 27th ultimo, and the Standing Committee's resolution No. 7581 of 28th idem, sanctioning the extension for one month of the privilege leave granted to Mr. M. C. Murzban, Executive Engineer, Mr. James W. Smith be appointed to continue as Acting Executive Engineer for one month from 23rd instant."

No. 7935.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the following be *recorded*:—Resolution of the Standing Committee, No. 7009, dated 14th October 1896, as under, with reference to the

No. 7936.

arrival of Dr. W. M. Haffkine deputed by the Government of India to enquire into the outbreak of bubonic plague in Bombay.

"That letter to the Secretary, No. 13443, dated 8th instant, from the Commissioner be forwarded to the Corporation."

Carried.

Considered the following :—

No. 4776 OF 1896, GENERAL DEPARTMENT.

27th October 1896.

To THE PRESIDENT, Municipal Corporation.

SIR,—With reference to your letter No. 7520, dated 23rd October 1896, requesting that the precise nature of the assistance required from the Municipal Corporation by the Scientific Committee appointed to enquire into the nature and history of the bubonic plague in Bombay may be ascertained, I am directed to inform you that Dr. Manser, the President of the Committee, will be requested to apply direct for any assistance the Committee may from time to time find themselves in need of.—I have, &c.,

ALEX. R. KING,
for Secretary to Government.

No. 7549 OF 1896-97.

Copy forwarded to the Commissioner.

H. W. BARROW, Municipal Secretary.
28th October 1896.

Proposed by Bomanjee P. Master, Esq., seconded by K. M. Shroff, Esq.—

No. 7937. "That Government letter No. 4776, General Department, dated 27th ultimo, on the subject of the bubonic plague be *recorded*, copy thereof having been forwarded to the Commissioner on 28th idem."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 7938. "That the following be *recorded* :—Resolution of the Standing Committee No. 6786, dated 7th October 1896, forwarding copy of the notification published by the Municipal Commissioner under date the 6th October 1896, regarding the outbreak of bubonic fever." *

Carried.

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* See Proceedings of the Standing Committee of the 7th October 1896.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

That, as recommended by the Standing Committee in their resolution No. 6455, dated 30th September 1896, sanction be given to the filling in, at the cost of Rs. 800, to the debit of surplus cash balance, of the Municipal well at Girgam Back Road, situated next to a passage leading to Sadashiv Street, shown on the tracing marked A, dated 30th idem, accompanying the Commissioner's letter to the Secretary, No. 12124, dated 26th ditto, and filed in supplement to minute books.*

The motion was *lost*, the votes being 6 *for* and 34 *against*.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by the Hon'ble Mr. Javerilal U. Yajnik—

No. 7940. "That, as recommended by the Standing Committee in their resolution No. 6772, dated 7th ultimo, sanction be given to the continuance up to the 31st March 1897 of the establishment employed in connection with the completion of the school and market building at Bhuleshwar Road at a monthly cost of Rs. 315, the charge to be met from savings in the provision for the staff sanctioned by the Corporation in their resolution No. 2489, dated 10th June 1895."†

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 7941. "That, as recommended by the Standing Committee in their resolution No. 6777, dated 7th ultimo, sanction be given (1) to the Drainage Engineer's engaging the staff enumerated in his letter to the Commissioner, No. 5867, of 6th idem, at a total monthly cost of Rs. 460, to be debited to the grant of Rupees one lakh sanctioned by the Corporation in their resolution No. 5782, dated 3rd September last; (2) to the Drainage Engineer obtaining the necessary materials, and proceeding with the greatest possible despatch to carry out all the house-connections depending on the laying of the gravitation sewers in Mandvi district on

* See Proceedings of the Standing Committee of the 30th September 1896.

† See Proceedings of the Standing Committee of the 7th October 1896.

the same lines as those laid down for Colaba and Parel, the cost being debited to the balance of Rs. 2,00,000 of the grant of Rs. 6,25,561 for house connections sanctioned by the Corporation in their resolution No. 9021, dated 8th December 1881 ; and (3) that all the existing house-connections in that district be put in proper order at the cost of the owners.

" That the following be *recorded* with the expression of the Corporation's approval of the Commissioner's action in the matters therein referred to :—Letter to the Secretary, No. 12413, dated 30th September 1896, from the Commissioner, reporting that, owing to the present state of the public health in Mandvi, the pipes attached to the infected houses are being removed by the Municipality, thoroughly washed with boiling water in the streets, scraped from inside, and then allowed to lie in a bath of phenyle, &c. Memorandum to the Secretary, No.12437-A,dated 30th September 1896, from the Commissioner forwarding letter to himself, No. 22005, dated 30th idem, from the Health Officer, reporting the steps taken in regard to cases of bubonic fever ; the Commissioner states that he agrees generally in the proceedings taken by the Health Officer, and that the Standing Committee will ascertain from this letter the measures which have been adopted to combat the fever now prevalent. Memorandum to the Secretary, No. 12437-B, dated 30th September 1896, from the Commissioner, forwarding letter to himself, No. 5594-D, dated 30th idem, from the Drainage Engineer reporting on the preventive measures taken in the Mandvi district in reference to the prevailing sickness."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ismail Jan Mahomed, Esq.—

No. 7942. " That, as recommended by the Standing Committee in their Resolution No. 7016, dated 14th ultimo, sanction be given to the grant of Rs. 6,735 from surplus cash balance to meet the estimated cost of renewing and repairing a portion of the double-barrelled storm-water drain in the Mint compound running from a point in the Mint Road near the entrance to the Town Hall."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 7943. "That the Corporation approve of the transfer sanctioned by the Standing Committee on the 21st ultimo of Rs.2,100 from savings in the grant for Drainage, A, Miscellaneous Drainage, Section II, Establishment and Labour, to same grant, same head, Section II, Carts with Drivers and Bullocks, to meet excess in the latter section in consequence of increase (1) in the contractors' rates for the supply of carts with bullocks, and (2) in the quantity of silt removed from catch-pits, drains and sewers."

Carried.

Proposed by Ismail Jan Mahomed, Esq., seconded by Rai Bahadur Luchmon Sing—

No. 7944. "That the following be *recorded*:—Letter to the Secretary, No. 14715, dated 27th October 1896, from the Commissioner forwarding detailed estimates, amounting to Rs. 54,486, for improving the road-side drains in Khetwadi district as sanctioned by the Corporation's Resolution No. 7223 of 19th October last."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 7945. "That, as recommended by the Standing Committee in their resolution No. 7296 of 21st ultimo, sanction be given to the outlay of Rs. 4,486, being the difference between the original grant of Rs. 50,000 and the cost of the revised scheme for the construction of storm-water drain with masonry gullies in Khetwadi district, to the debit of savings on different loan works as per statement A attached to the Commissioner's letter No. 19077, dated 10th December 1895."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 7946. "That, as recommended by the Standing Committee in their resolution No. 7300 of 21st ultimo, sanction be given to the rebuilding and ovoiding, with proper gradients, of the existing cutcha open drains on each side of Northbrook Street, the cost, Rs. 4,211,

being defrayed in the first instance from the sanctioned grant of Rupees one lakh for carrying out measures for the suppression of bubonic plague and subsequently adjusted as a charge against surplus cash balance."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ismail Jan Mahomed, Esq.—

No. 7947. "That, as recommended by the Standing Committee in their resolution No. 7570 of 28th ultimo, sanction be given to the grant of Rs. 6,765 from surplus cash balance to meet the cost of 45 pairs of bullocks for the Health Department, as under, to be purchased from Messrs. Cursetji & Sons of Kirkee :—

23 pairs at Rs. 165 per pair.
22 " " 135 " " "

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 7948. "That, as recommended by the Standing Committee in their resolution No. 7579, of 28th ultimo, sanction be given to the grant of Rs. 630 from surplus cash balance to meet the cost (1) of sending Messrs. F. J. Bilia and Hari Bhikaji Bhandare to Poona in order to allow of their being instructed in the College of Science in the work of testing lightning conductors, and (2) of the purchase of the necessary instruments as per following estimate :—

Cost of sending Mr. Hari Bhikaji Bhandare.

Pay Rs. 100 ; deputation allowance, *viz.*, $\frac{1}{5}$th of the salary, Rs. 20 ; up-keep of a horse in lieu of conveyance allowance, Rs. 30 ; double the second class Railway fare to Poona and back, Rs. 15 ; fee, Rs. 15. Total, Rs. 180.

Cost of sending Mr. F. J. Bilia.

Pay, Rs. 75 ; deputation allowance, Rs. 15 ; horse, Rs. 30 ; Railway fare, Rs. 15 ; fee, Rs. 15. Total, Rs. 150.

Cost of instruments, Rs. 300."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 7949. "That, with reference to letter from the Commissioner to the Secretary, No. 13709, of the 19th ultimo, and the Standing Committee's Resolution No.

7291 of 21st idem, sanction be given to the construction of a temporary * telephonic connection to the residence of the Assistant Health Officer at a cost of Rs. 175 per annum. The cost of the connection up to the end of the current official year to be met from the special grant of Rupees one lakh sanctioned by the Corporation for the carrying out of special sanitary measures in connection with the prevalence of the Bubonic Plague."

Carried.

Proposed by Ardasir F. Unwalla, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 7950. "That the following be *recorded*:—Letter to the President, No. 7617, dated 30th October 1896, from the Municipal Secretary reporting budget transfers sanctioned by the Standing Committee up to the 28th idem."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Veterinary Major J. Mills—

No. 7951. "That, as recommended by the Standing Committee in their resolution No. 6773 of 7th ultimo, sanction be given to the writing off of Rs. 5,674-10-2 from the Live Stock Return of the Health Department, being the book-value of 85 bullocks that died during the quarter ending 31st August 1896."

On a division, there were 15 votes *for* and 3 votes *against* the motion, which was

Carried.

Considered the following :—

No. 4274 OF 1896.

GENERAL DEPARTMENT,
BOMBAY CASTLE, *28th September* 1896.

TO THE PRESIDENT,
Municipal Corporation, Bombay,

SIR,—With reference to the correspondence ending with your letter No. 2317, dated the 11th June last, I am directed to request that you will be so good as to favour Government with the information called for in my letter No. 4528, dated the 31st October last, relative to the nature of the adulteration referred to by the Health Officer in his report for the first quarter of 1895.—I have, &c.,

J. DEC. ATKINS, Secretary to Government.

* The word "temporary" was inserted before the words "telephonic connection" on the suggestion of Mr. Dinsha E. Wacha.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ismail Jan Mahomed, Esq.—

No. 7952. "That the following be *recorded*, the information therein asked for having already been furnished to Government by the President in his letter to Mr. Secretary Atkins, No. 6482, dated 30th September last :—Letter to the President, No. 4274, General Department, dated 28th September 1896, from Mr. Secretary Atkins requesting that Government may be favoured with information relative to the nature of the adulteration referred to by the Health Officer in his report for the first quarter of 1895."

Carried.

Considered the following :—

No. 4426 OF 1896.

GENERAL DEPARTMENT,

BOMBAY CASTLE, *7th October* 1896.

To COWASJI HORMUSJI, ESQ., G.G.M.C.,

President of the Municipal Corporation of the City of Bombay.

SIR,—I am directed to forward herewith a copy of the Report of the Sanitary Commissioner for the Government of Bombay for the year 1895, together with a copy of the resolution passed by this Government thereon, and to request that the attention of the Corporation may be invited to the subject referred to in para. 4 of the resolution.—I have, &c.,

J. DEC. ATKINS, Secretary to Government.

Proposed by the Hon'ble Mr. Javerilal U. Yajnik, seconded by Ardasir Framji Unwalla, Esq.—

No. 7953. "That the consideration of letter to the President, from Mr. Secretary Atkins, No. 4426, General Department, of the 7th ultimo, be postponed, pending the receipt of copies of the Report of the Sanitary Commissioner for 1895 and Government Resolution thereon."

Carried.

On the motion of the Hon'ble Mr. Javerilal U. Yajnik, seconded by Bomanji Pestonji Master, Esq.—

No. 7954. It was agreed "That the consideration of items Nos. 22 and 23 on the Agenda Paper of this meeting as under be postponed till the December meeting."

Memorandum to the Secretary, No. 12970, dated 7th October 1896, from the Commissioner, forwarding, for decision, proposal of the Executive Engineer for the sale to Mr. Purbhudas Jewandas of 211 square yards of Municipal land in Mint Road at the rate of Rs. 30 per yard. Memorandum to the Secretary, No. 13874, dated 19th October 1896, from the Commissioner, forwarding, for decision, application from the Acting Executive Engineer as to whether certain ground in Mint Road should be sold to Mr. Purbhudas Jewandas or to Mr. Tyob Ali Mahomedali.

Considered the following :—

No. 13293 OF 1896-97.

BOMBAY, *12th October* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward herewith a tracing showing in red a portion of Government ground situated at Wari Bunder Road, which is required for the construction of the southern approach of the overbridge in connection with the proposed new street from Wari Bunder to Gunpowder Road.

The Collector is willing to accept a rate of Rs. 10 per square yard for the frontage land, 100 feet deep, and Rs. 5 per square yard for the rear land. The area of the frontage land is about 1,444⅔ square yards, and that of the rear land is about 211 square yards. The Executive Engineer states that the rates mentioned by the Collector are fair, and they may be accepted.

The Collector is of opinion that, as the land in question will be thrown into the roadway, the sanction of Government and the Collector's order thereon constitute sufficient title for the Municipality to hold the land, and therefore the expense of drawing up a conveyance is unnecessary and might, with advantage, be avoided. The Municipal Solicitors advise that, if the actual terms of the transaction plainly appear from the resolution, the formal deed may be dispensed with.

I have, therefore, to request the sanction of the Corporation to the purchase of the land on the terms above mentioned.

The area above given is approximately correct, but payment will be made for the area that may be obtained on actual measurement.

Tha cost will be met out of the grant for the construction of the Wari Bunder Road, &c.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Rai Bahadur Luchmon Singh, seconded by Nanabhai N. Katrak, Esq.—

That, as applied for by the Commissioner in his letter to the Secretary, No. 13293, dated 12th

ultimo, sanction be given to the purchase of 1,444⅔ square yards, or thereabout, of frontage land, and 211 square yards, or thereabout, in rear of the frontage of Government land at Wari Bunder, shown in red colour on the tracing marked A, dated this day, at the rates of Rs. 10 and Rs. 5 per yard respectively, the land being required for the construction of the northern approach of the overbridge in connection with the new street from Wari Bunder to Gunpowder Road.

That, subject to the recorded sanction of Government to such purchase, and the Collector of Bombay orders thereon, the land in question be taken over without the execution of a conveyance of the same.

Amendment moved by the Hon'ble Mr. Javerilal U. Yajnik, seconded by Rao Bahadur Dhakji Kashinathji—

"That the consideration of item No. 24, as under, be postponed until the adjourned meeting on Monday, the 16th instant, and that the Commissioner be asked to state in the meantime whether either of the approaches has to be provided by the Corporation :—

No. 7955.

Letter to the Secretary, No. 13293, dated 12th October 1896, from the Commissioner, requesting sanction to the purchase of 1,444⅔ square yards and 211 square yards, or thereabout, of Government land at Wari Bunder, required for the construction of the northern approach of the overbridge in connection with the new street from Wari Bunder to Gunpowder Road at the rates of Rs. 10 per yard and Rs. 5 per yard respectively."

On a division, the amendment was *carried nem. con.*

Considered the following :—

No. 14316 of 1896-97.

Bombay, 22*nd October* 1896.

To The MUNICIPAL SECRETARY.

Sir,—In January last one Mr. Abdul Rahimankhan Mahomed applied for permission to erect a building at Ripon Road, as shown in yellow color on the accompanying tracing. As it was proposed to build partly over a portion of the ground required for one of the proposed roads and partly on its frontage in the Agripada District, the Standing Committee, under their No. 11632 of the 15th January 1896, disapproved of the proposal. Since then the Executive Engineer has been in communication with the party, and it has been arranged that, in exchange of the plot of ground colored yellow,

which measures about 197 square yards, the plot of ground scored red belonging to the Municipality and of equal dimension, but with a frontage of 29 feet instead of 27 feet, should be given to the party. The plot of the ground scored red requires filling in, which will be carried out by the Municipality at an estimated cost of Rs. 135. Besides this, the deed of transfer will be prepared by the Municipal Solicitors at the expense of the Municipality. As the Executive Engineer reports that the arrangement arrived at is advantageous to the Municipality, I request the sanction of the Corporation to its adoption.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Kaliandas Keshavdas, Esq.—

"That, as applied for by the Commissioner in his letter to the Secretary, No. 14316, dated 22nd ultimo, sanction be given to an agreement being entered into with Mr. Abdul Rahimankhan Mahomed, by which, in exchange for Municipal land at Ripon Road, admeasuring 197 square yards, or thereabout, shown in red scoring on the tracing marked B, dated this day and filed in supplement to Minute Books, he gives up to the Municipality a plot of land on that road of equal area, shown in yellow colour on the said tracing, the Municipality filling up the land so made over to Mr. Abdul Rahimankhan Mahomed at a cost of Rs. 135, and bearing the expenses of drawing up the deed of transfer in the matter."

No. 7956.

Carried.

Considered the following :—

No. 14641 OF 1896-97.

BOMBAY, *26th October* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to state that Messrs. Gostling and Morris, on behalf of their clients, Messrs. Curimbhoy Ebrahim and Company, have applied for an extension of the Tulsi pipe line private road from the south end of the Curimbhoy Ebrahim Mill southwards for a length of about 532 feet.

2. The Company are willing to enter into an agreement on the same terms and conditions as those sanctioned under the Corporation Resolution No. 4595 of the 14th August 1890, and to pay the estimated cost of constructing the road 532 feet long and 25 feet wide, and desire that the work should be executed by the Municipality.

3. The accompanying plan marked $\frac{K}{81096}$ shows in red colour the portions of the road constructed along the Tulsi pipe line between DeLisle Road and Fergusson Road, and in yellow color the portion now proposed to be constructed.

4. As the Acting Executive Engineer recommends the proposal, I request the sanction of the Corporation to its adoption on the terms and conditions on which the Curimbhoy Ebrahim Mill Company have been allowed access from DeLisle Road along the Tulsi pipe line to their Mill premises.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Rai Bahadur Luchmon Singh, seconded by R. H. Vincent, Esq., C.I.E.—

"That, as recommended by the Commissioner in his letter to the Secretary, No. 14641, dated 26th ultimo, sanction be given to the application of Messrs. Gostling & Morris, on behalf of Messrs. Curimbhoy Ebrahim & Co., for the extension of private road over the Tusli water main from the south end of the Company's Mill at Fergusson Road for a length of about 532 feet and breadth of 25 feet, as shown in yellow colour on the tracing accompanying the Commissioner's letter as above at the cost of Messrs. C. Ebrahim & Co., and on the same terms and conditions as those sanctioned by the Corporation in their resolution No. 4595, dated 14th August 1890, in the case of the Britannia Mills Company."

No. 7957.

Carried

The meeting adjourned and the President fixed Monday, the 16th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 16*th November* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant and adjourned from that date), held this day, there were present :—

COWASJEE HORMUSJEE, ESQ., G.G.M.C., *President*.

BADRUDIN BIN ABDULLA KUR, Esq.; BHAGWANDAS NARROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; H. G. GELL, Esq.; W. R. HAMILTON, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C.E.; HASAMBHAI VISRAM, Esq.; CHARLESTONE HEWETT, Esq.; HURKISONDAS NURROTUMDAS, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSETJEE C. JAMSETJEE, Esq.; JAMSETJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI; DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MULJI BHOVANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; PESTONJI NASSARWANJI WADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA,

C.I.E.; B. PHILLIPS, Esq.; RAHIMTULLA KHAIRAZ, Esq.; G. W. ROUGHTON, Esq.; SORABJI KHARSETJI DHONDI, Esq.; SUNDERNATH D. KHOTE, Esq.; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F. R. M. S., F. M. S.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON, R.I M.; HADJI YOOSOF HADJI ESMAIL.
P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 9th instant were signed.

Read letter No. 15706, dated 10th instant, from the Commissioner to the Secretary as under :—

SIR,—In reference to item No. 24 on the Corporation agenda for the current month, which has been postponed for consideration next Monday, I have the honor to state that the Municipality have to construct the north approach to the Waree Bunder overbridge. (2)— It will be remembered that the Corporation under their Resolution No. 13938 of the 19th March 1894 approved of the report of the Committee of the Corporation of the 16th idem. This report with other particulars sets forth that the southern approach should be constructed by the Port Trustees and the northern approach by the Municipality.—I have, &c.,—P. C. H. SNOW, Commissioner.

Considered again the following motion (moved on the 9th instant) :—

Proposed by Rai Bahadur Luchmon Singh, seconded by Nanabhai N. Katrak, Esq. :—

"That, with reference to the Commissioner's letter to the Secretary No. 13293, dated 12th ultimo, sanction be given to the purchase of 1,444$\frac{2}{9}$ square yards, or thereabout, of frontage land, and 211 square yards, or thereabout, in rear of the frontage of Government land at Waree Bunder, shown in red colour on the tracing marked A, dated this day, at the rates of Rs. 10 and Rs. 5 per yard respectively, the land being required for the construction of the northern approach of the overbridge in connection with the new street from Waree Bunder to Gunpowder Road.

No. 8261.

"That, subject to the recorded sanction of Government to such purchase and the Collector of Bombay orders thereon, the land in question be taken over without the execution of a conveyance of the same."

Carried.

On the application of the Commissioner the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider, as urgent business, the following letter No. 14642, dated 26th ultimo, from the Commissioner on the question of stalls in the new Bhuleshwar Market.

Read letter No. 14642, dated 26th ultimo, from the Commissioner to the Secretary, as under :—

SIR,—I have the honor to forward herewith two plans marked A & B. The former represents the arrangement of stalls approved of by the Corporation for the new Bhuleshwar Market. According to this arrangement there will be 200 stalls, each 6′×4′, with passages of 7, 12 and 10 feet. The latter represents the arrangement which, the Superintendent of Markets and the Executive Engineer consider, will be most suitable, as under it wider passages and much easier access will be afforded to the different stalls. Under this plan there will be 158 stalls, each 6′×4′, with passages 8, 10 and 12 feet wide between the rows of stalls. The stallholders of the market also desire that the passages between the rows of stalls be widened. Under the circumstances, I request the approval of the Corporation to the modified arrangement as per plan B, which will cause no excess on the sanctioned amount.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Jamsetjee C. Jamsetjee, Esq.—

That, with reference to the Commissioner's letter to the Secretary, No. 14642, dated 26th ultimo, the Corporation approve of the modified arrangement of the stalls in the new Bhuleshwar Market, shown on plan B, accompanying the letter, namely the provision of 158 stalls, each 6′×4′, with passages 8, 10 and 12 feet wide between the rows of stalls, instead of the original arrangement for the provision of 200 stalls of the same dimension, but with passages between of 7, 12 and 10 feet.

Amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Rao Bahadur Dhakji Kashinathji—

No. 8262. "That the consideration of letter from the Commissioner to the Secretary, No. 14642, of the 26th ultimo, be adjourned and brought on at the end of the agenda paper of this meeting."

On a division, there were 18 votes *for* and 5 votes *against* the amendment which was *carried* as a substantive proposition.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

No. 8263. "That, with reference to their petition, dated 31st August last, Messrs. Narayen Kashinath, Bhau Manglia and others be informed that the Corporation are not at present prepared to proceed with the

construction of a cross road from the direction of Matunga and Mahim to the Railway station at Matunga."*

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by G. W. Roughton, Esq.—

That, with reference to his letter to the President, dated 3rd August 1896, Mr. Vishwanath Balkrishna Pradhan be informed that the Commissioner reports that the ground referred to by the applicant was taken up by the Municipality under section 299 of the Municipal Act for street improvement on the 9th July 1894, and that, as more than a year has elapsed since it was taken possession of, applicant's claim for higher compensation than that offered cannot be considered. That, if Mr. Pradhan was dissatisfied with the offer made to him, section 504 of the Municipal Act gave him the option of appealing to the Chief Judge of the Small Causes Court before the 9th July 1895.

That the total area of the ground in question, including the portion occupied by the steps, is 9·66 square yards, and that applicant will be paid compensation for the old otla and foundations which stood on the ground at the rate offered by the Commissioner.

Amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Dinshah E. Wacha, Esq.—

No. 8264. "That, in reply to his letter to the President, dated 3rd August 1896, Mr. Vishwanath Balkrishna Pradhan be informed that the matter referred to is within the province of the Commissioner, to whom applicant is referred."

On a division, there were 12 votes *for* and 5 votes *against* the amendment, which was carried as a substantive proposition by 14 votes *against* 6 votes.

Proposed by Dinsha E. Wacha, Esq., seconded by K. M. Shroff, Esq.—

No. 8265. "That the consideration of the Commissioner's Annual Report for the year 1895-96 and the Report of the Municipal Auditor for the same period, together with Review by the Standing Committee, be postponed till the end of the agenda paper of this meeting."

* See Proceedings of the Standing Committee of 21st October 1896.

On a division, there were 11 votes *for* and 10 *against* the motion, which was *carried.*

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Dinsha E. Wacha, Esq.—

No. 8266. "That the report of the Committee of the Corporation appointed to consider and report on the question of the disposal of town sweepings be entered, if completed in time, on the agenda paper of the December meeting."

Carried.

Considered the following :—

No. 12333 OF 1896-97.

BOMBAY, 29*th September* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reply to Corporation Resolution No. 4641, dated 10th August 1896, I have the honor to forward copies of the reports of the Executive Engineer and the Chief Accountant. The Corporation are well aware that the Commissioner can only effect small improvements within the regular lines of the streets out of the lakh of rupees placed at his disposal, and this sum is spent in various small set-backs throughout the town, the amounts varying from Rs. 1,000 to Rs. 10,000, or thereabouts, as the circumstances dictate. Many advantageous petty set-backs have been effected but, scattered over such a large area, they are hardly noticeable, and only the lapse of a long period of time would show any considerable result.

I am strongly of opinion that the Corporation should proceed with the widening of streets especially in the portion of the City, bordering on the Docks and Port Trust Estate, and certain congested streets of the business portion of the Fort. As the Land Acquisition Act would have to be put in force in many cases to effect any good result, and such properties must from their position be very valuable, a large sum of money will be required, say, at least two or three lakhs a year. If some such system were steadily maintained within 50 years, the main business thoroughfares of the town which are now so dangerously congested (and in danger of becoming more so as traffic increases) could be greatly improved. I am of opinion that the Corporation should appoint a small and influential Committee to deal with the subject in consultation with the Commissioner, that is to say, as regards the choice of three or four of the most congested streets to be first taken in hand, and that on the report of that Committee the necessary funds might be voted. The expenditure will no doubt be large and constant, but there is no other remedy. The trade and traffic of this vast city must yearly increase and, if no steps of this kind are taken, the situation in a few years would become intolerable—to say nothing of the great danger to life and limb.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 7450 OF 1896-97.

BOMBAY, *2nd September* 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—In acknowledging the receipt of your endorsement No. 9268, dated 13th ultimo, on the resolution of the Corporation No. 4641, I have the honor to report that at present a grant of one lakh of rupees is annually granted for the improvement of public streets.

2. Under section 298 of the Municipal Act, the Municipality have the power to acquire land for the improvement or widening of streets on which buildings stand when it is proposed to remove, rebuild, or make any additions or alterations to those portions of the buildings which lie within the "regular lines" of the streets and under section 299 of the same Act the Municipality is authorized to acquire open land lying within such regular lines.

3. Generally speaking, therefore the above grant of rupees one lakh is utilized in acquiring stray pieces of land in different parts of the City. The improvement of the roads so effected is very gradual and, although in course of time the cumulative effect of these annual improvements will show itself, the slow and irregular progress now effected is neither appreciated nor does it generally draw public attention.

4. If the Corporation desire that a more rapid and effectual course should be adopted to widen the streets in the congested parts of the City, a much larger sum than that now annually granted will be necessary.

5. The best course would be for the Corporation to select two or three streets at a time and authorize the Executive to take immediate action for widening these streets. To carry this into effect, portions of some of the large and substantial buildings bordering on these streets will have to be taken up and the owners of the properties compensated for any loss or damage that they may sustain by reason of such acquisition.

6. As the Municipal Act does not authorize the Municipality to take up buildings for street improvement, except as stated above, when the portions standing on the set-back ground are proposed to be removed, reconstructed, altered or added to, it would be necessary to have recourse to the Land Acquisition Act when private negotiations for the acquisition of these properties fail. In some cases it will be necessary, and perhaps advisable, to buy up whole properties, the remaining portions of which could be resold with advantage after the improvement has been carried out.

7. It is hardly necessary for me to point out that the rents of houses in the congested parts of the City are very high, and large sums will have to be paid for widening the streets in these parts.

8. If the Corporation grant annually a sum of, say, three or four lakhs of rupees in addition to the usual grant of one lakh, the immediate widening of streets from end to end can be effectually and speedily carried out.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 2601 OF 1896-97.

BOMBAY, *25th September* 1896.

To THE MUNICIPAL COMMISSIONER.

Memo.—Construction of an entirely new street, estimated to cost more than Rs. 20,000, will have to be paid for out of loans as per Corporation's Resolution No. 892, dated 28th July 1887.

New streets costing less than Rs. 20,000 as well as large improvements of existing streets will have to be provided for in the annual budget estimates to the extent the ordinary expenditure can balance the ordinary income. If the requisite provision cannot be made in the annual budget estimates without preserving an equilibrium between revenue and expenditure, the cost of such improvements will have to be met out of surplus revenue from time to time during the course of the year when large surpluses occur, as happens almost every year. The Corporation can also sanction, if they choose, a large grant, say 2 or 3 lakhs, from the total accumulated cash balance of previous years' surpluses.

SORABJEE NAVAROJI COOPER,
Chief Accountant.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by the Hon'ble Mr. Javerilal U. Yajnik—

No. 8267. "That a Committee consisting of the following gentlemen be appointed to enquire into and report on the subject of letter No. 12333 of 29th September last from the Commissioner to the Secretary, regarding the improvement of streets and widening of the existing streets in the congested parts of the City :—The President, Mr. Bhalchandra K. Bhatawadekar, Mr. S. Rebsch, Mr. Diusha E. Wacha, the Hon'ble Mr. Javerilal U. Yajnik, the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E., Mr. B. Phillips, Mr. H. G. Gell, Rao Bahadur Dhakji Kashinathji, Mr. Darashah R. Chichgar, Mr. W. R. Hamilton, the Hon'ble Mr. Abdalla M. Dharamsi, Mr. G. W. Roughton, Mr. A. G. Viegas, and Professor O. V. Muller."*

Carried.

Considered the following :—

No. 973 OF 1896-97.

BOMBAY, *19th October* 1896.

To H. W. BARROW, ESQ., Municipal Secretary.

SIR,—I have the honor, by direction of the Joint Schools' Committee, to forward herewith, for submission to the Corporation, papers relating to a draft agreement for leasing school buildings

* The name of Mr. A. G. Viegas was added on the proposal of Mr. Ismail Jan Mahomed, and that of Professor O. V. Muller on the proposal of Mr. K. M. Shroff.

and a draft advertisement inviting offers for erecting school buildings which have been prepared by the Municipal Solicitors at the request of the Committee.

In submitting the drafts, the Solicitors, in their letter, dated 15th ultimo, herewith forwarded, state that in their opinion the Joint Schools' Committee are not at present in a position to enter into leases of school premises, no by-law having been passed investing them, in terms of section 39 (10) of the Municipal Act, with the power and duty of the Corporation in regard to suitably accommodating schools for primary education under section 61, clause (q).

The Joint Schools' Committee therefore request that they may be invested by the Corporation with the necessary authority in that behalf.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools' Committee.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 8268. "That letter to the Municipal Secretary, No. 973, of the 19th October last, from the Secretary, Joint Schools Committee, and papers submitted therewith be referred to the Commissioner and the Standing Committee for opinion and report."

Carried.

Considered the following :—

No. 987 OF 1896-97.

BOMBAY, *23rd October* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I have the honor to forward herewith excerpts from the proceedings of the Joint Schools' Committee's meeting held on the 7th instant as per resolution of the Corporation No. 10480, dated 9th December 1895.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools' Committee.

THE JOINT SCHOOLS' COMMITTEE'S OFFICE,
BOMBAY, *7th October* 1896.

The monthly meeting of the Joint Schools' Committee was held on Wednesday, the 7th instant, at 5-5 P.M.

Present.

HON'BLE MR. NOWROSJEE N. WADIA, C.I.E., Chairman; GRATTAN GEARY, Esq.; NANU N. KOTHARI, Esq.; PROFESSOR J. T. HATHORNTHWAITE; HON'BLE MR. A. M. DHARAMSI; KAIKHOSRO N. KABRAJI, Esq.; HON'BLE MR. JAVERILAL U. YAJNIK; PROFESSOR O. V. MULLER; and NANABHAI B. MASANI, Esq., Secretary.

The minutes of the last meeting were confirmed.

Considered letter, dated 19th September 1896, from the Chairman, submitting proposals regarding the pay and promotion of (*a*) trained teachers, (*b*) untrained pensionable teachers, and (*c*) untrained non-pensionable teachers. The Inspectors had submitted a list, proposing increases to trained teachers under the rules already passed by the Committee and approved by the Corporation. They had also proposed rules, at the Chairman's instance, for the grant of an allowance to untrained non-pensionable teachers, and in order to meet the case of untrained pensionable teachers, the Gujerati Inspector had submitted proposals to meet their case.

No. 120. *Resolved* : (*a*) That the proposals of the Inspectors for giving increases to trained teachers in accordance with the new rules be accepted. (*b*) That the draft rules, submitted by the Gujerati Inspector, with regard to untrained pensionable and untrained non-pensionable teachers, be adopted, and that they be forwarded to the Coporation for sanction, under the Joint Schools Committee By-law 1. (*c*) That provision be made in the next Budget for a sum of Rs. 4,704, being the amount of increases payable to teachers under the rules.

Considered memorandum, dated 25th September 1896, from the Secretary, submitting proposals by the Marathi Inspector for opening a school for low-castes at Byculla.

No. 121. *Resolved* : (*a*) That the Inspector's proposals for opening a Nirashrit school at Byculla be adopted. (*b*) That the following appointments be sanctioned :—Mr. V. B. Kamat, Head Master, Seven Roads School, on Rs. 20, to be Head Master, Byculla Nirashrit School, on Rs. 25 ; Mr. R. B. Bal, Second Assistant, Khetwady School, on Rs. 19 to be Head Master, Seven Roads School, on Rs. 20. (*c*) That Rs. 25 per month be sanctioned as rent and Rs. 2 per month as contingency.

Memorandum, dated 26th September 1896, from the Secretary was submitted on report by the Urdoo Inspector on an application made by the Proprietor, Shaikh-ul-Islam School, that it may be taken over and maintained by the Joint Schools Committee.

No. 122. *Resolved* : (*a*) That the Committee approve of the proposals submitted by the Inspector with regard to the Shaikh-ul-Islam School. (*b*) That the school be taken over and maintained by the Joint Schools Committee as a Municipal School from the 1st proximo. (*c*) That the school be named the "Gowli Mohalla Urdoo School," and that the furniture be purchased at the valuation fixed by the Inspector, namely, Rs. 84.

Letter No. 192, dated 1st September 1896, from the Gujerati Inspector was submitted, reporting on applications by the proprietors of two indigenous schools, offering to make them over to the Joint Schools Committee, on condition that they were employed as teachers by the Committee. The applicants were untrained teachers.

No. 123. *Resolved*: That the applicants be informed that the Committee are unable to comply with their request.

Letter No. 80, dated 29th August 1896, from the Urdoo Inspector was considered, submitting proposals for opening a new school at Mazagon, for which provision has been made in the current budget.

The Secretary informed the meeting that he had selected a suitable house in the district, after much difficulty, for the school, but the landlord having since rented it to some one else, it was no longer available.

No. 124. *Resolved*: That sanction be given to the Inspector's proposals with regard to the opening of a new Urdoo school at Mazagon. That the following charges be also sanctioned :—Rent, Rs. 25 ; and contingency, Rs. 3 per mensem. That, as the house recommended for the school is no longer available, the Secretary be authorized to hire a suitable place, the rent not exceeding Rs. 25 per month.

The Committee considered memorandum, dated 27th September 1896, from the Secretary, submitting budget estimates of the school fund and of the Joint Schools Committee's establishment for the year 1897-98. The Committee went over each item of income and expenditure *seriatim*, as shown in detailed statements submitted to them, and resolved to provide in the next budget for four new Urdoo schools, 3 schools for Marathi girls in outlying parts of the town, 1 Gujerati school, one night school for Marathi boys, and one Marathi and one Gujerati school for low-castes ; total 11.

No. 129. *Resolved* : That, under the terms of the Joint Schools Committee By-law 11, the Municipal Commissioner be informed that the amount of contribution required from the Municipal Fund for the next year will be Rs. 72,478, and that he be requested to include this amount in the budget estimate of expenditure.

The Committee next proceeded to consider the Secretary's memorandum on the office establishment, in which it was pointed out that the work had very considerably increased of late years and was bound to increase still more with the further extension of primary education, that the clerks had to do all they could to cope with the work, and that they were discharging their arduous duties in an intelligent and satisfactory manner. He recommended the Chief Clerk and the Book-keeper, who had been practically on the same pay for close upon eight years, for an adequate increase, and it was also proposed that a small increase should be granted to the peons.

The Committee agreed to an increase of Rs. 10 in the pay of the Chief Clerk and the Book-keeper, and of Re. 1 in the pay of each of the two office peons. It was further agreed that the Corporation

be recommended for an increase of Rs. 50 in the salary of the Secretary in consideration of the work done by him for the last eight years.

The total expenditure on account of the establishment was accordingly fixed at Rs. 6,024 as against Rs. 5,760 for the current year, and it was—

No. 130. *Resolved* : That the Commissioner be requested to include provision in the next budget for a sum of Rs. 6,024 on account of the Joint Schools Committee's office and establishment grant for the year 1897-98.

Letter, dated 25th September 1896, from the Honorary Secretaries, Lord Harris Memorial Fund, was submitted, stating that it was agreed to set apart a sum of Rs 35,000 from the fund for the erection of a primary school building to be named after Lord Harris ; adding that the Government had also promised a grant equal to the Memorial Fund Committee's contribution, and inquiring if the Joint Schools Committee would accept the building when completed.

No. 131. *Resolved* : That the Corporation be requested to accept the gift from the Lord Harris Memorial Fund Committee.

Memorandum, dated 1st October 1896, from the Secretary was submitted, proposing the removal of the Nagpada Marathi School to another more suitable building. The rent for the new premises was Rs. 30 as against Rs. 22 paid at present.

No. 132. *Resolved* : That the removal of the Nagpada School to the building selected for it by the Secretary be sanctioned.

Letter No. 252, dated 27th August 1896, from the Marathi Inspector was submitted, proposing the appointment of a female teacher for the girls attending the Upper Mahim Boys' school, and recommending that an additional room be hired for the school for a monthly rent of Rs. 3.

No. 134. *Resolved* : That Bai Narbadabai Rukhmaji be appointed assistant teacher sub *pro tem.* on Rs. 10 per mensem for the girls attending the Upper Mahim School.

Letter No. 281, dated 24th September 1896, from the Marathi Inspector was submitted, proposing, with reference to the Committee's resolution No. 84, dated 5th August, the appointment of Mr. L. Y. Bhandarkar as teacher in the night school to be opened at Walkeshwar.

Resolved : (*a*) That the night school be opened in the premises
No. 136. of the Walkeshwar Day School on the 15th instant. (*b*) That Mr. Bhandarkar be appointed teacher in the night school on Rs. 6 per mensem and that Rs. 2 per month be sanctioned as contingencies.

Resolution No. 106, dated 2nd September 1896, of the Joint Schools Committee was submitted, deferring consideration of letter by Mr. Sundernath D. Khote regarding the new rules about the pay and promotion of teachers approved of by the Corporation.

Mr. Javerilal suggested that the letter be forwarded to the Director of Public Instruction in order that he may consider it along with the rules which have been sent up to him.

The proposal was not supported by the other members and it was—

No. 141. *Resolved* : That consideration of Mr. Khote's letter be deferred pending the return of the rules from the Director.

Resolved : That the following be recorded :—Memorandum
No. 142. dated 1st October 1896 from the Secretary stating that he had ordered some of the schools in localities affected by the prevailing epidemic to be temporarily closed.

Letter No. 207, dated 11th September 1896, from the Gujarati Inspector was submitted, forwarding a number of presents, consisting of pieces of cloth, &c., offered by Mrs. Noormahomed Jairajbhoy Pirbhoy for the Jairajbhoy Pirbhoy Girls' School.

No. 144. *Resolved* : That the presents offered by Mrs. Noormahomed be accepted with thanks.

Resolved : That the following be recorded :—Memorandum,
No. 146. dated 25th September 1896, from the Secretary submitting report by the Urdoo Inspector on the private Mahomedan schools of Bombay with a classified list of the same.

Memorandum No. 282, dated 25th September 1896, from the Marathi Inspector was submitted, forwarding application by the Head Master, Kamathipura Nirashrit School, requesting the Committee to grant a fresh supply of slate pencil for the school.

No. 150. *Resolved* : That four boxes of slate pencil be supplied to the school.

Resolved: That the following be recorded:—Memorandum,
No. 152. dated 28th September 1896, from the Secretary submitting, with reference to the Joint Schools Committee's resolution No. 119, dated 2nd idem, a table of the attend-

ance of the members at the meetings of the Committee during the year 1895-96, as under :—

Attendance of Members from 1st April 1895 to 31st March 1896.

Names of Members.	Number of Meetings held.	Number of Meetings attended.	Remarks.
Hon. Mr. Nowrosjee N. Wadia, C.I.E., Chairman	Ten (10).	9	
J. T. Hathornthwaite, Esq. ...		8	
Hon. Mr. A. M. Dharamsey ...		7	
Nanu N. Kothare, Esq.		7	
G. N. Nadkarni, Esq.		7	Retired at the end of 1895.
K. N. Kabraji, Esq.		6	
Dr. Thomas Blaney		4	
Grattan Geary, Esq.		2	Was away at home during the greater part of the year.
Hon. Mr. Javerilal U. Yajnik ...		1	Elected member in succession to Mr. Nadkarni in January 1896.

Letter, dated 5th October 1896, from the Chairman was submitted forwarding copies of a draft agreement for leasing school buildings and a draft advertisement inviting offers for erecting suitable buildings prepared by the Municipal Solicitors. In the letter which accompanied these drafts the Solicitors gave it as their opinion that the Joint Schools Committee are not at present in a position to enter into leases of school premises, no by-law having been passed investing them, in terms of section 39 (10) of the Municipal Act, with the power and duty of the Corporation in regard to suitably accommodating schools for primary education under section 61 (2).

No. 153. *Resolved* : That the drafts prepared by the Municipal Solicitors be approved ; that the papers be forwarded to the Corporation, and that they be requested to grant the necessary authority to the Committee for entering into leases.

The following papers were laid on the table :—

1. Inspectors' employment returns.
2. School attendance returns.

The meeting then terminated.

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

Proposed by Sundernath D. Khote, Esq., seconded by Pestonji N. Wadia, Esq.—

No. 8269. "That the following be *recorded* :—Letter to the Secretary, No. 987, dated 23rd October 1896, from the Secretary, Joint Schools Committee,

forwarding extracts from the proceedings of the Committee's meeting held on the 7th idem."

Carried.

Considered the following :—

No. 971 OF 1896-97.

BOMBAY, 19*th October* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I have the honor, by direction of the Joint Schools Committee, to forward herewith copy of letter, dated 25th ultimo, (with accompaniments), addressed by the Honorary Secretaries, Lord Harris Memorial Fund, to the Joint Schools Committee, stating that a sum of Rs. 35,000 has been set apart from the fund for erecting a school building to be named after Lord Harris for the purposes of primary education, adding that the Government have agreed to pay a moiety of the cost, and inquiring if the Joint Schools Committee would accept the building when completed, agreeing to permanently maintain therein a primary school.

The Joint Schools Committee, having considered the offer at their meeting held on the 7th instant, resolved that the Corporation be requested to accept the gift from the Honorary Secretaries of the Memorial Fund Committee.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 8270. "That letter from the Secretary, Joint Schools Committee to the Municipal Secretary, No. 971, dated 19th ultimo, be referred to the Standing Committee for report."

Carried.

Considered letter No. 12314, dated 29th September 1896, from the Commissioner to the Secretary as under :—

SIR,—In reference to the Corporation Resolution No. 3608 of the 6th July 1896, I have the honor to forward herewith a list of mains taken over and proposed to be taken over by the Municipality. In the last column is shown the advantages which, the Water Engineer states, will result from their acquisition. All the mains taken over will be in future treated as public mains, and as such they will be entirely under the control of the Municipality and be useful in cases of fire and for road-watering purposes.—I have, &c., P. C. H. SNOW, Commissioner.

Ward.	Size of Main.	Length in feet.	Locality.	Handed over by	During what Year.	Amongst other advantages common in all cases, what are other reasons.
B	5"	...	Elphinstone Strand (New Manson Road).	Bombay Port Trust ...	1889 ...	This road having been handed over to the Municipality, the main that was laid therein with fire hydrants, &c., was also handed over.
C	4"	...	Dady Suntook Lane or Girgaum Road.	Mr. Karimji Allibhoy ...	1869 ...	There being many houses in this lane which had connections from mains at long distances it was thought advisable to allow Mr. Karimbhai, who is the owner of a great number of properties, to lay this main and then hand it over to the Municipality as a public main.
"	4"	...	3rd Bhoiwada Street ...	Trustees of the Jeewanji Maharaj.	To be taken over.	Same as above ; by the laying of this main the supply has been greatly improved both for supplying the properties as well as for fire service, the same being connected on the 14" main in Bhuleshwar Road.
D	3"	...	Extension of one 3" in Chunam Kiln Road and two 3" branches in private passages.	The Bombay Land Improvement and Trading Company.	Do. ...	A large number of properties are erected and will be erected on the plots of land sold to the different persons by this Company. Existing mains in this locality being far off the Company were allowed to extend the Municipal main in Chunam Kiln Road and to lay two branches therefrom into the private lanes formed by the Company on their property and the same handed over to the Municipality. By this the supply will be improved and will be useful for fire and other purposes.
E	4"	...	Passage of Parel Road and part of Pirkhan Lane	Mr. Bhasker Bhau ...	About the year 1886.	In both these cases there being many properties which had connections from 32" and 4" main in Parel Road at a very long distance and there being no provision for fire service, it was thought advisable to allow these mains to be laid. The connections on Parel Road mains were cut off and transferred on the new mains. Many house-owners were enabled to take connections from the new mains which passed by their properties.
"	4"	...	Passage of Parel Road opposite to the Dicks Tank Garden.	Mr. Sitaram Luxmon ...	1888 ...	
F	3"	...	Sewri New Road	The Agent, Jubilee and other Mills.	1891 ...	This road was constructed by several Mill Companies and handed over to the Municipality. The main was also allowed to be laid at their expense and handed over as a public main.

Carried.

Ward.	Size of Main.	Length in feet.	Locality.	Handed over by	During what Year.	Amongst other advantages common in all cases what are other reasons?
G	3"	...	Empress and other Mills Compound of DeLisle Road.	Agents, Messrs. James Greaves and Co., of several Mills.	1890 ...	This main was originally laid by Mills Cos. for supplying their mills and there were meters on branches taken from it near each of the mill-buildings. Supply being inadequate, larger 5" main was allowed with one meter near the compound gate on DeLisle Road, portion of the old main was taken over by us as a public main as there were connections on it to some properties (residential quarters) on the mill premises on valuation charges without meters.
"	3"	...	Tulsi pipe line and road south of Fergusson Road.	The Agents, Britannia Mills.	1896	In these cases roads were allowed to be constructed on the western side of the Tulsi pipe line at the expense of these Mills Cos. which were taken over by the Municipality and treated as public roads, mains in them were taken over for being treated as public mains, no connections being allowed from the 24" Tulsi main, and the other mains being far off it was considered advisable to take these to enable us to grant connections therefrom to the properties in existence or to be erected alongside the roads.
"	3"	...	Do. do.	The Agents, Lord Reay Mill.	1895	
"	3"	...	Tulsi pipe line and road south of DeLisle Road.	The Agents, Karimbhai Mill.	1895	
"	4"	...	Channi Lane of Purbhadevi New Road.	Agent, Standard Mill ...	1896 ...	We having laid a new 12" main in this road, the portion of this main as well as those of the Bombay Dye Works which fell in this road, and also our 4" main are to be removed and taken over to the stores by us. Portion of 4" main in Channi Lane is taken over by us for being treated as public main, there being no such main in that lane.
"	3"	...	Tulsi pipe line and road south of Elphinstone Road.	Agent, David Mill ...	23rd May 1896..	There being no smaller main over the Tulsi pipe line and as no connections are allowed from the 24" Tulsi main, it was thought advisable to take over that portion of this mill main, which was on the line and to treat it as a public one.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Badrudin bin Abdulla Kur, Esq :—

"That letter to the Secretary from the Commissioner, No. 12314, dated 29th September 1896, be printed on the minutes of this day's meeting and brought on for consideration at the December meeting."

No. 8271.

Carried.

Considered the following :—

No. 12966 of 1896-97.

BOMBAY, *7th October* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honor to forward herewith, for the information of the Corporation, a statement showing the number of incandescent gas lamps sanctioned as per Corporation Resolution No. 1190 of 4th May 1896, and the number which the Executive Engineer now proposes to allot to the roads in question. According to the present proposal only 8 lamps are to be provided on the Queen's Road instead of the 13 sanctioned by the Corporation. The 5 lamps thus saved will be utilized by increasing the number of lamps proposed for the Hospital Lane from 3 to 5 and by providing three lamps in Wellington Street which is not shown in the resolution.

The reasons for the proposed change are that on the Queen's Road there are at present 13 kerosine oil lamps at distances varying from 96 to 100 feet. The incandescent lamps give nearly twice the light of the kerosine oil lamps, and 8 incandescent lamps would therefore be quite sufficient for this road. There are at present 3 kerosine lamps in Hospital Lane. The distances between these lamps vary from 150 to 175 feet. The incandescent lamps will be 150 feet apart, and it is therefore necessary to provide five incandescent lamps in this lane.

A portion of the Wellington Street from Church Gate Street to Hospital Lane is at present lighted with incandescent lamps. The rest of the road from Hospital Lane to the end of First

Marine Street is lighted with three kerosine lamps. These lamps are now proposed to be removed, and the three incandescent lamps saved from the Queen's Road substituted in their place.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Pestonji N. Wadia, Esq., seconded by Jamsetjee C. Jamsetjee, Esq.—

No. 8272. "That, with reference to the Corporation's Resolution No. 1190 of 4th May 1896 and letter to the Secretary, No. 12966, dated 7th ultimo, from the Commissioner forwarding statement showing the number of incandescent gas lamps sanctioned in that resolution and the number which the Executive Engineer now proposes to allot to the roads in question, sanction be now given to the distribution of the lamps as proposed by the Executive Engineer as follows :—

Localities as sanctioned by the Corporation.	No. of lamps.	Localities as proposed.	No. of lamps.
Mayo Road	26	Mayo Road	26
Queen's Road	13	Queen's Road	8
Napier Road	5	Napier Road	5
Connon Road	1	Connon Road	1
Murzban Road	8	Murzban Road	8
Home Street	2	Home Street	2
Outram Road	6	Outram Road	6
Prescott Road	2	Prescott Road	2
Hospital Lane	3	Hospital Lane	5
Wellington Street	...	Wellington Street... ...	3
Ravelin Street	1	Ravelin Street	1
	67		67

On a division there were 17 votes *for* and 14 votes *against* the motion which was *carried*.

Proposed by Ismail Jan Mahomed, Esq., seconded by Sundernath D. Khote, Esq.—

No. 8273. "That the Health Officer's Report for the Second Quarter of 1896 be *recorded*."

Carried.

Considered letter No. 12123, dated 26th ultimo, from the Commissioner to the Secretary as under :—

SIR,—In reference to the Corporation Resolution No. 6290 of the 9th September 1895, I have the honor to forward herewith a series of 34 tables embodying the information required by the Corporation. The Health Officer suggests that the tables be printed, as they will be of great permanent value.

2. The Corporation under their Resolution No. 10253 of the 5th December last sanctioned a sum of Rs. 300 from surplus cash balance to meet the cost of preparing the tables above referred to. A clerk on Rs. 50 per month was accordingly employed from the permanent establishment, and a new clerk on Rs. 30 per month was temporarily appointed in his place to assist him. This has caused an accumulation of the detailed tabular work in the Registration Branch of the Health Department, and to reduce these arrears the Health Officer requires the services of a temporary clerk on Rs. 30 per month for two months further.

3. Under these circumstances I request the sanction of the Standing Committee and the Corporation to an extra expenditure of Rs. 60 to be defrayed from the surplus cash balance.—P. C. H. SNOW, Commissioner.

Proposed by Kavasji E. Dadachanji, Esq., seconded by Dominick A. D'Monte, Esq.—

No. 8274. "That, with reference to the 34 tables relating to death returns of the population in each district during the past 20 years, &c., forwarded with the Commissioner's letter to the Secretary, No. 12123, dated 26th September 1896, the Corporation will be prepared, on the recommendation of the Standing Committee, to sanction the cost of printing the same."

Carried.

Considered the following :—

Monthly Return of Sick treated in the Infectious Diseases Hospital at Arthur Road for the month of September 1896 *compared with the corresponding period of the years* 1894 *and* 1895.

	Small-pox.			Chicken-pox			Measles.			Cholera.			Choleraic Diarrhœa.			Chronic Diarrhœa.			Mumps.			Bubonic Fever.			Total 1894.	Total 1895.	Total 1896.
	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.			
Remained..	1	4	8	..	..	..	..	..	1	2	1	..	..	..	2	..	..	..	..	..	..	..	..	..	3	5	9
Admitted ..	1	1	2	..	..	..	..	..	..	6	2	7	2	..	1	1	..	..	..	..	..	..	..	3	10	3	13
Total..	2	5	8	..	..	..	..	..	1	8	3	7	2	..	3	1	..	..	..	..	..	..	..	3	13	8	22
Result.																											
Cured.....	1	3	6	..	..	..	..	..	1	4	..	4	1	..	3	..	..	..	..	..	..	..	..	..	6	3	14
Died	..	..	..	..	..	..	..	..	..	3	3	1	1	..	..	..	..	..	..	..	..	..	..	1	4	3	2
Remaining .	1	2	2	..	..	..	..	..	..	1	..	2	..	..	..	1	..	..	..	..	..	..	..	2	3	2	6
Total..	2	5	8	..	..	..	..	..	1	8	3	7	2	..	3	1	..	..	..	..	..	..	..	3	13	8	22

BOMBAY, 1*st October* 1896.

N. H. CHOKSEY, Medical Officer,
In charge Infectious Diseases Hospital, Arthur Road.

No. 24556 OF 1896-97.
Forwarded to the Municipal Commissioner.

BOMBAY, 14*th October* 1896.

T. S. WEIR, Health Officer.

No. 13636 OF 16th OCTOBER 1896.
Forwarded to the Municipal Secretary with reference to Corporation Resolution No. 2151 of 21st May 1894.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ismail Jan Mahomed, Esq.—

"That the following be *recorded* :—Memorandum to the Secretary, No. 13636, dated 16th October 1896, from the Commissioner, forwarding monthly return of sick treated in the Infectious Diseases Hospital at Arthur Road for the month of September 1896 as compared with the corresponding period of the years 1894 and 1895."

No. 8275.

Carried.

Proposed by Sundernath D. Khote, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

"That the following be *recorded* :—Letter to the Secretary, dated 12th October 1896, from the Honorary Secretary to the Board of the Victoria Jubilee Technical Institute, forwarding copy of the eighth Annual Report of the working of the institute (1895-96)."

No. 8276.

Rider moved by Dinsha E. Wacha, Esq.—

"That the Board of the Institute be asked to furnish the Corporation yearly with 100 copies of their report."

The rider was accepted as part of the original motion which, as thus amended, was *carried.*

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Sundernath D. Khote, Esq.—

"That, with reference to petition, dated 29th July last, Messrs. Fakirji Jamasji Adajania and Rustomji Dorabji be informed that Chandanwadi Street is regularly swept and cleaned by the Health Department, but that Ropa Lane—the small lane leading off from the street and referred to in the petition—cannot be cleaned by the Municipality until the road-way is levelled and consolidated and the heaps of stones, &c., deposited on the sides of the lane removed. That, unless the house-owners in the lane in question agree mutually to remove the obstructions and give the Health Department a chance of operating, nothing can be done in the matter."

No. 8277.

On a division there were 28 votes *for* and 2 votes *against* the motion which was *carried.*

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Pestonji N. Wadia, Esq.—

That, with reference to petition, dated 15th August 1896, Mr. Abdulla Kazi Hussein be informed that his sheds at DeLisle Road and at Supari Bagh Road have been built in contravention of the terms of the Municipal Act and By-laws, and that they cannot be allowed to continue in their present form. Applicant will only be allowed to put up new sheds on complying with the requirements of the Act and the By-laws and after he has furnished the plans and all particulars in the matter to the satisfaction of the Municipal Commissioner.

Amendment proposed by Mulji Bhowanidas Barbhaya, Esq., seconded by Sundernath D. Khote, Esq.—

"That, with reference to his petition, dated 15th August last, regarding the sheds built by him on the DeLisle and Supari Bagh Roads, Mr. Abdulla Kazi Hussein be referred to the Municipal Commissioner."

No. 8278.

On a division the amendment was *carried* as a substantive motion.

At 5 o'clock p.m., on the motion of Sundernath D. Khote, Esq., seconded by Badrudin bin Abdulla Kur, Esq., it was agreed that the meeting do now adjourn.

The President fixed Thursday, the 19th instant, at 3 p.m. for the holding of the adjourned meeting.

BOMBAY, 19*th November* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant and adjourned from the 16th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M.C., President.

BADRUDIN BIN ABDULLA KUR, Esq.; BHAGWANDAS NARROTUMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; E. EDGELOW, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; H. G. GELL, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C.E.; HASAMBHAI VISRAM, Esq.; CHARLESTONE HEWETT, Esq.; HURKISONDAS NURROTUMDAS, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSETJI C. JAMSETJEE, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq.; L. M. & S.; K. M.

SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; G. LUND, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; VETY.-MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; PESTONJI NASSARWANJI WADIA, Esq.; THE HON'BLE MR. PIEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A. LL.B.; S. REBSOH, Esq., ASSOC. M.I.C.E.; G. W. ROUGHTON, Esq.; SORABJI KHARSETJI DHONDI, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; VITHALRAO KRISHNAJI VANDEKAR, Esq.
P. C. H SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 16th instant were signed.

The President informed the Corporation that he had that afternoon received two petitions from dealers in grain and other merchandise. The petitioners in the first case, on account of the urgency of the matters referred to in the petition, prayed that their application might be dealt with as urgent business. It was agreed that the petitions be read.

The Secretary then read the following:—

BOMBAY, 19*th November* 1896.

To Dr. COWASJEE HORMUSJEE,
President of the Municipal Corporation, Bombay.

RESPECTED SIR,—We, the following merchants, residing and carrying on business at Mandvie, beg to request you to lay the following matter for the consideration of the members of the Corporation at their meeting to be held this afternoon. We request this application to be treated as urgent business, because the matter is of very serious importance, and each hour's delay entails upon each of us heavy losses which we are unable to bear. Since the outbreak of the plague in Mandvie Ward the godowns under the houses in which the plague cases occurred were ordered to be closed by the Municipality for a fixed term of twenty-one days, and if within that term other cases of plague were to occur in the same houses, the term of closure was extended to twenty-one days further, and in this manner a number of godowns became closed for upwards of a month and still remain so. In the beginning only grain godowns were closed, but latterly godowns, containing spices, rope, porcelain, &c., were ordered to be closed also. We cannot understand how porcelain, in packed cases from Austria, Germany and England, can contain the germs of infection. Besides the case of plague which occurred in Chuckla, house No. 775, dates so far back as twenty days ago, and in that case the patient recovered. We beg to state that materials, such as porcelain, nails, &c., in packed cases, stored in clean well-ventilated godowns, such as ours, cannot breed germs of disease as confirmed by medical opinion. The term of twenty-one days for closing up all godowns we consider an arbitrary measure, and one likely to do incalculable

harm to the merchants who, as is well known, trade largely on borrowed capital, and if their entire stock be thus practically locked up without means of access they, as a matter of course, will not be in a position to pay their creditors, and this will mean that many must come to grief. We sincerely hope the Corporation will be pleased to take this matter into their kind consideration and express their opinion on the subject, recommending the Commissioner to allow us to carry on our business without any interference or restraint of the kind referred to. In anticipation of an early and favourable decision being arrived at, we beg, &c.,

CASSUM NANJI & Co. (and others).

As no proposal was made by competent authority that this petition should be considered as urgent business under the terms of section 36 (*l*) of the Municipal Act, it was agreed that the meeting do proceed to the regular business on the agenda paper.

The second petition was not read.

In accordance with notice of motion, it was proposed by Professor O. V. Muller—

No. 8509. "That the Standing Committee be requested to include in the Budget Estimates for 1897-98 the cost of lighting with incandescent gas lamps the clock of the Rajabai Tower, on the understanding that the charge will not exceed Rs. 60 per mensem.

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the cost of lighting the clock at the same rate from October 1st until the end of the current financial year."

The motion was seconded by the Hon'ble Mr. Javerilal U. Yajnik and *carried*, the votes being 24 *for* and 7 *against*.

In accordance with notice of motion, it was proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

That the Municipal Commissioner be requested to arrange for the appointment of one qualified medical gentleman for each ward of the city to the designated Deputy Health Officer, on salaries ranging from Rs. 200 to Rs. 250 a month, to watch, superintend and report on the sanitary condition of their respective wards, and otherwise to assist the Health Officer in seeing that all measures for the preservation and improvement of the health of the city are properly carried out.

That the Corporation think that it would be desirable to introduce some suitable competitive test in making the appointments as far as possible.

That the Corporation will be prepared to sanction the necessary outlay for the remaining portion of the year on the recommendation of the Standing Committee.

The motion was seconded by Nanabhai N. Katrak, Esq.

Mr. Hamilton raised the objection that the motion was out of order, the Corporation having on the 7th May last appointed a Committee to consider and report on the whole question of the re-organization of the Health Department.

The President ruled that the motion was in order as, if adopted, it would in no way interfere with the action of the Committee.

First Amendment proposed by Badrudin bin Abdulla Kur, Esq., seconded by W. R. Hamilton, Esq.—

That the proposal of the Hon'ble Mr. Pherozeshah M. Mehta for the appointment of Deputy Health Officers be referred to the Committee appointed to enquire into the re-organization of the Health Department.

Withdrawn.

Second amendment proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Sundernath D. Khote, Esq.—

That the Municipal Commissioner be requested to report, as early as practicable, on the advisability of the appointment of qualified medical men for each ward of the city, stating the scale of salaries that should be paid to each for the purpose of inspecting and reporting on the sanitary condition of the respective wards, and otherwise assist the Health Officer with a view to seeing that all measures for the preservation and improvement of the health of the city are properly carried out.

That the Commissioner be also requested to state definitely the kind of work to be performed by each.

After discussion, the Hon'ble Mr. Pherozeshah M. Mehta was allowed to amend his proposal by inserting the word "generally" after the word "ranging," by altering the figures Rs. "250," to Rs. "300," and by inserting after the words "a month" the words "who shall devote their whole time and attention to the duties of their office and who shall."

With the permission of the President and the consent of the meeting, the second para. was struck out.

The motion, as thus amended, read as follows :—.

"That the Municipal Commissioner be requested to arrange for the appointment of one qualified medical gentleman for each ward to the city to be designated Deputy Health Officer on salaries ranging generally from Rs. 200 to Rs. 300 a month, who shall devote their whole time and attention to the duties of their office and who shall watch, superintend and report on the sanitary condition of their respective wards, and otherwise assist the Health Officer in seeing that all measures for the preservation and improvement of the health of the city are properly carried out.

No. 8510.

"That the Corporation will be prepared to sanction the necessary outlay on this account for the remaining portion of the year on the recommendation of the Standing Committee."

On a division the votes were *recorded* as under :—

	For.	*Against.*
Amendment proposed by Bhalchandra K. Bhatwadekar, Esq.	12	26 *lost.*
Original motion	29	10 *carried.*

The Corporation adjourned, and the President fixed Monday, the 23rd instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, *23rd November* 1896.

At the adjourned ordinary monthly meeting of the Corporation (originally called for the 9th instant and adjourned from the 19th idem), held this day, there were present:

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; BHAGWANDAS NARROTAMDAS, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON Esq.; CHARLESTONE HEWETT, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq; ISMAIL JAN MAHOMED, Esq., L.M.& S.; JAMSETJI C. JAMSETJI, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MIRZA HUSSEIN KHAN,

Esq.; MULJI BHOVANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; THE HON'BLE MR. NOWROSJEE NUSSERWANJI WADIA, C.I.E.; PESTONJI NUSSERWANJI WADIA, Esq.; G. W. ROUGHTON, Esq.; P. B. SAVILE, Esq.; SUNDERNATH D. KHOTE, Esq.; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON; HADJI YOOSOOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner, and the SECRETARY.

The minutes of the meeting held on the 19th instant were signed.

In accordance with notice of motion it was—

Proposed by Kaikhosro N. Kabraji, Esq.—

That the attention of Government be drawn to the serious encroachments on public space on the recreation ground on the Kennedy Sea Face, Charni Road, caused by extensive stable sheds for the horses of the Remount Department, it being in the opinion of the Corporation highly objectionable on sanitary grounds to provide such accommodation for five or six hundred horses on such a salubrious part of the city as the Sea Face, where the filthy smell emanating from the litter of hundreds of horses is likely to be carried into the city by the fresh westerly breezes that constantly blow from the direction of the Queen's Road.

The motion was seconded by Sundernath D. Khote, Esq.

Amendment proposed by G.W. Roughton, Esq., seconded by the Hon'ble Mr. Nowrosji N. Wadia, C.I.E. :—

"That the President be requested to call the attention of H. E. the Governor in Council to letter to the President No. 860-B of 1892 in the P. W. Department, dated 10th September 1892, printed in the Municipal *Record* at page 210 for the year 1892-93 in which it is stated that 'it will be necessary for Government to allow the Remount stables to be located for the present on the Kennedy Sea Face as heretofore. But in doing so Government are not in any way pledging themselves to continue the permission permanently.' 2.—That the President be requested to point out that in the opinion of the Corporation the time has now arrived when the permission referred to in such letter should be no longer accorded, more especially as the permission has now been extended so as to embrace importers of horses not immediately connected with the Remount establishment. That under the circumstances the Corporation trust the Govern-

No. 8720.

ment will for the future refuse all permission for the erection of temporary stables on the Sea Face during the cold season."

On a division the amendment was *carried* by 30 votes *against* 1 vote, and as substantive proposition by 30 votes (*against* none).

No. 8721. With the permission of the President and the consent of the meeting, the following notice of motion given by Ismail Jan Mahomed, Esq., was *withdrawn* :—

I.—That the Municipal Commissioner be requested to issue stringent orders to the workmen of the Health and Drainage Department and their Overseers that no compensation should be asked for flushing or draining any house or doing any other work ordered by the Municipality. II.—That no money should be received on threat of enforcing isolation. III—That discretion should be used in isolating the patients ; those who can afford isolation and medical care and treatment at home should not be forcibly removed. IV.—That wherever a sporadic case of plague occurs, the flushing, cleaning and disinfecting should not be limited to that particular house, but should be extended to the neighbouring houses in the same street.

In accordance with notice of motion, it was proposed by Rao Bahadur Dhakji Kashinathji—

That the Municipal Commissioner be requested to report the steps taken by the Health Department to check the practice freely resorted to by the Municipal halalkhors, of emptying their night-soil baskets into the gully drains and cesspools.

The motion was seconded by Charlestone Hewett, Esq.

Amendment proposed by Sundernath D. Khote, Esq., seconded by Dominick A. D'Monte, Esq., M.D.—

No. 8722. "That, in the opinion of the Corporation, stringent steps ought to be taken by the Commissioner to check the practice freely resorted to by the Municipal halalkhors of emptying their night-soil baskets into the gully drains and cesspools. 2.—That the Commissioner be requested to report within one month what steps he has taken to check the nuisance complained of." *

* The second para. of the amendment was proposed as a rider by Jijibhoy Framji Petit, Esq., and accepted as part of the motion.

With the permission of the President and the consent of the meeting, the original motion was *withdrawn.*

The amendment was *carried* as a substantive motion.

In accordance with notice of motion, it was proposed by Rao Bahadur Dhakji Kashinathji—

That the Commissioner be requested to report whether the enquiry in regard to the alteration in the death register in the age of the late Nanbai has been concluded and the perpetrator of the offence traced and punished.

The motion was seconded by Kaliandas Keshavdas, Esq.

Rider moved by Bomanjee P. Master, Esq., that the report be furnished within one month.

The rider was accepted by the mover as part of the motion.

On a division, the motion was *lost*, the votes being 12 *for* and 15 *against.*

In accordance with notice of motion, it was proposed by E. F. Underwood, Esq., M.D.—

No. 8724. "That the Municipal Commissioner be requested to estimate the cost of fire hose protectors as adopted by the Fire Brigade establishments in Europe and America."

The motion was seconded by Charlestone Hewett, Esq., and *carried* by 21 votes against 2 votes.

Considered again the following motion (moved on the 16th instant) :—

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Jamsetji C. Jamsetji, Esq.—

No. 8725. "That, with reference to the Commissioner's letter* to the Secretary, No. 14642, dated 26th October 1896, the Corporation approve of the modified arrangement of the stalls in the new Bhuleshwar Market, shown on plan B accompanying the letter and filed in supplement to minute books, namely the provision of 158 stalls, each 6′×4′, with passages 8, 10, and 12 feet wide between the rows of stalls, instead of the original arrangement for the provision of 200 stalls of the same dimension but with passages between of 7, 10 and 12 feet."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Fazulbhoy Visram, Esq., C.I.E.—

"That the Municipal Commissioner's Administration Report for the year 1895-96 and the report of the Municipal Auditors for the same period, together with 'Review' by the Standing Committee, be *recorded.*"

No. 8726.

Carried.

This concluded the business of the meeting.

BOMBAY, *3rd December* 1896.

AT the ordinary monthly meeting of the Corporation held this day, there were present:

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; F. EDGELOW, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; W. R. HAMILTON, Esq.; HURI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSETJI C. JAMSETJI, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MULJI BHOWANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MÜLLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; PESTONJI NASSARWANJI WADIA, Esq.; B. PHILLIPS, Esq.; RAHIMTULLA KHAIRAZ, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; S. REBSCH, Esq., ASSOC. M.I.C.E.; G. W. ROUGHTON, Esq.; P. B. SAVILE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON, R.I.M.; HADJI YOOSOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 23rd ultimo were signed.

Proposed by Rai Bahadur Luchmon Singh, seconded by B. Phillips, Esq.—

"That the following be *recorded*:—Government Resolution No. 4994, General Department, dated 12th November 1896, appointing Mr. H. G. Gell as member of the Standing Committee, *vice* Mr. R. H. Vincent, C.I.E., resigned."

No. 9191.

Carried.

Proposed by Professor O. V. Muller, seconded by Nanabhai N. Katrak, Esq.—

"That the consideration of Items Nos. 2 and 3* on the agenda paper be postponed until the next meeting."

No. 9102.

Carried.

Considered the following :—

SHERBORNE, MALVERN WELLS,
3rd October 1896.

To H. W. BARROW, Esq.,
Municipal Secretary, Bombay.

SIR,—The Municipal Corporation, on 16th July 1894, passed the following resolution No. 4313 :—

"That the Municipal Commissioner be asked to submit a report on the drainage of Bombay, which should include—

1. General remarks on the drainage of Bombay.
2. The salient features of the schemes proposed for the drainage of Bombay, such as Latham's, Tulloch's, and the Shone system and others.
3. The parts of Bombay which are now drained and on what system, the course of the main drain, and the principal subsidiary drains, the outfall, and the work done and expected to be done by the drainage engines at Love Grove. The cost of these works.
4. The parts of Bombay which are now in course of being drained, *i.e.*, Colaba, and the manner in which the drainage will connect with other systems, or will be independent of them. The estimated cost.
5. The parts of Bombay which are not drained and the manner in which it is proposed to deal with them—whether by gravitation, by lifting, or by other means, and how they will connect with other systems; whether plans and estimates have been prepared and the cost ; if not prepared, the probable cost.
6. The order in which the parts should be drained and how the cost should be provided and financed for.
7. A map should be prepared to illustrate the above facts and proposals."

To this resolution I, being then Commissioner, replied that no officer having my duties to discharge could find time to write such a report.

The subject came up again at the Corporation in January or February 1895, and I offered to try and write the report required while on furlough. This offer was virtually accepted, though I forget whether any formal resolution was passed.

* Item 2 relative to the apportionment of the Bombay City Police charges between Government and the Municipality. Item No. 3 regarding the occupancy of the land forming the site of the Municipal Workshops, Health Department Stables, &c.

For a year or thereabout after my return home I was unable to find the requisite leisure for a work which required a comprehensive study as a preliminary of the drainage history of the city from its very commencement. I must ask to be excused for keeping the Corporation waiting for so long.

The report is now completed and printed, and will be on its way to Bombay, I hope, next week. I trust that it may be of use to members as an attempt at an exposition in popular language of a difficult and technical subject.

I have had a hundred copies printed, and I have ventured to assume the consent of the Corporation to my retaining three copies for my own use. You will therefore receive ninety-seven copies. This will supply every member with one copy and leave twenty-five for distribution and record in the Municipal Offices.

I received, last May, from the Municipal Commissioner, through my Agents, Messrs. Grindlay & Co., the sum of £117-3-9, the equivalent, at the then rate of exchange, of Rs. 2,000 voted by the Corporation for the expenses connected with preparing this report. For this sum I will account separately to the Commissioner as soon as I have received the printer's bill, and am aware what other expenses in connection with carriage, shipping, &c., have yet to be incurred in addition to what I have already spent in the preparation of the report.—I am, &c.,

H. A. ACWORTH.

Proposed by the Hon'ble Mr. Javerilal U. Yajnik, seconded by the Hon'ble Mr. Rahimtula M. Sayani—

"That letter to the Secretary, dated 3rd October 1896, from Mr. H. A. Acworth, C.I.E., forwarding 97 copies of his history of the Drainage and Sewerage of Bombay be *recorded* and that the President be requested to tender the thanks of the Corporation to Mr. Acworth for the valuable service he has rendered them in writing the work in question."

No. 9193.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

"That, as recommended by the Standing Committee in their Resolution No. 7643, dated 3rd November 1896, sanction be given to the grant of Rs. 400 from surplus cash balance to meet excess in the grant for Printing, Section II, Accounts and Expenditure Audit Establishment, the excess being due partly to a larger number of forms, books, &c., being required on account of increased work and partly to higher contract rates."

No. 9194.

Carried (with one dissentient).

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

No. 9195. "That, as recommended by the Standing Committee in their Resolution No. 7658, dated 3rd November 1896, sanction be given to the grant of Rs. 450 from surplus cash balance, being amount of the allowance to Mr. James W. Smith, while acting as Executive Engineer in addition to his own duties."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Commander Wilson—

No. 9196. "That, as recommended by the Standing Committee in their Resolution No. 7659, dated 3rd November 1896, sanction be given to the grant of Rs. 785 from surplus cash balance to meet charges payable as acting allowances during the absence of the Revenue and Refund Audit Officer on privilege leave for 2 months and 16 days from 3rd October 1896."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ibrahim Rahimtoola, Esq.—

No. 9197. "That, with reference to the Standing Committee's Resolution No. 7644, dated 3rd November 1896, sanctioning the payment to Mr. Barrow of Rs. 2,000 from surplus cash balance as honorarium for his literary labours in the calendaring and publishing of old municipal records, sanction be given to the payment of that amount from surplus cash balance.

"That, as regards the proposed gratuity of Rs. 18,000 to Mr. Barrow, Counsel's opinion forwarded with Resolution No. 7644 as above be *recorded.*" *

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 9198. "That, as recommended by the Standing Committee in their Resolution No. 8028, dated 11th November 1896, sanction be given to the grant of Rs. 4,422 from surplus cash balance and to the transfer of Rs. 2,453 from savings in the grant for feed of bullocks to meet the cost of hiring, up to 15th instant, of 75 carts with bullocks and drivers for the Health Department."

Carried.

* See Proceedings of the Standing Committee of the 3rd November 1896.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

No. 9199. "That the Corporation approve of the transfer, sanctioned by the Standing Committee as per their Resolution No. 8029, dated 11th ultimo, of Rs. 4,800 from savings in the grant for Streets and Buildings, D, Road Repairs and Maintenance, Section I, to the grant for A, Drainage, Section III, Repairing and Altering Miscellaneus Drains and Gullies, to meet excess in the latter section owing to the construction of a large number of water gullies in some of the streets in the Fort."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rai Bahadur Luchmon Singh—

No. 9200. "That, as recommended by the Standing Committee in their Resolution No. 8330, dated 18th November 1896, sanction be given to the grant of Rs. 4,500 from surplus cash balance to meet the cost of (1) clearing 1,400 running feet, or thereabout, of the Frere Road drain between Fort Street and Ballard Road Pier, and (2) constructing 35 entrances thereat."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by G. W. Roughton, Esq.—

No. 9201. "That, as recommended by the Standing Committee in their Resolution No. 8313, dated 18th November 1896, sanction be given (1) to the non-levy, during the prevalence of bubonic plague, of fees from the Health Department for the use of the Fire Brigade engines for flushing gullies, &c., and (2) to the debit of the extra charges, which the Chief Officer of the Brigade may incur for such work, to the special provision of rupees one lakh sanctioned by the Corporation for the suppression of the plague."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 9202. "That, as recommended by the Standing Committee in their Resolution No. 8312, dated 18th November 1896, sanction be given to the construction of a catchpit on the Mint Road sewer at a point opposite the European General Hospital at an

estimated cost of Rs. 4,468, debitable to the balance of Rs. 4,861-0-5 of the grants of Rs. 37,016 sanctioned by the Corporation in their Resolutions Nos. 11759 and 6524, dated 6th February 1893 and 10th September 1894 for provision of catchpits."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

No. 9203. "That, as recommended by the Standing Committee in their Resolution No. 8315, dated 18th November 1896, sanction be given (1) to the diversion of Arthur Road over the masonry bridge constructed across the old main drain, and (2) to the provision of ramps leading from that road to the Flats for the purpose of affording cutchra carts access to the Flats at a cost of Rs. 22,991 to be met, in the first instance, from surplus cash balance and subsequently by adjustment against any surplus that may be realised by the sale of frontage land in Agripada and elsewhere."

Carried.

Proposed by G. W. Roughton, Esq., seconded by Bhalchandra K. Bhatawadekar, Esq.—

No. 9204. "That the following be *recorded*:—Letter to the President, No. 8565, dated 20th November 1896, from the Municipal Secretary reporting budget transfers sanctioned by the Standing Committee up to 18th idem."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by the Hon'ble Mr. Abdalla M. Dharamsi—

No. 9205. "That, as recommended by the Standing Committee in their Resolution No. 8034, dated 11th ultimo, the Corporation approve, under the terms of section 90 (3) of the Municipal Act, of the acquisition by the Commissioner of land required for improving the line of Chakla Street, admeasuring 20 square yards, or thereabout, belonging to Mr. Vali Peer Mahomed and forming part of the set-back of his property Nos. 49—53 in that street, at a cost of Rs. 1,633-1-11 and as per the terms approved by the said Committee in their Resolution No. 6201 of 5th September 1894 as follows:—'That the Municipality will lease to Mr. Vali Peer

Mahomed the said 20 square yards, or thereabout, at an annual rent to be paid by him to the Municipality in advance calculated at 6 per cent. on the total amount paid to him by the Municipality for the absolute purchase of the land, the said rent to be paid by him until such time as either of the houses on each side of his property becomes liable to be set back; that he pays the cost of stamping and registering the agreement; that, when either house adjoining his property becomes liable to be set back, he shall remove the superstructure which he has built over the said land within the regular line of the street and make over the said 20 yards or thereabout to the Municipality clear of all encumbrances.' "

Carried.

Proposed by Professer O. V. Muller, seconded by G. W. Roughton, Esq.—

"That, as applied for by the Commissioner in his letter to the Secretary No. 16104, dated 14th ultimo, No. 9206. sanction be given to the acceptance of the offer made by Mr. Khimji Purshotum, through Messrs. B. & N. J. Sanjana, to purchase, at the rate of Rs. 6-8-0 per square yard, a plot of Municipal land, admeasuring 1,007 square yards or thereabout, situate at Gilder Street, Agripada, and shown in green colour on the tracing marked A, dated this day, and filed in supplement to minute books, on the following conditions :—(1) That the purchaser shall pay one-fourth of the purchase money as earnest money immediately his offer is accepted; (2) that the remainder of the purchase money shall be paid within sixty days from the date of the deposit of the earnest money; (3) that the purchaser shall pay all the legal charges for preparing, stamping and registering the conveyance to be drawn up by the Municipal Solicitors; (4) that the purchaser shall pay the Government dues, if any, in respect of the said plot."

Carried.

It was agreed that the consideration of item 18 and papers relating thereto be deferred until after the disposal of the remaining items on the paper.

On the motion of G. W. Roughton, Esq., seconded by Dinsha E. Wacha, Esq., the meeting adjourned, and the President fixed Monday, the 7th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, *7th December* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 3rd instant and adjourned from that day), held this day, there were present :—

COWASJEE HORMUSJEE, ESQ., G.G.M.C., President.

BADRUDIN BIN ABDULLA KUR, Esq.; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; F. EDGELOW, Esq.; RAO SAHEB ELLAPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; H. G. GELL, Esq.; W. R. HAMILTON, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C.E.; HASAMBHAI VISRAM, Esq.; CHARLESTONE HEWETT, Esq.; HURKISONDAS NURROTUMDAS, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAGMOHANDAS VANDRAWANDASS BHAISETT, Esq.; JAMSETJI C. JAMSETJI, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKER YAJNIK; JAYA KARADI LINGU, Esq.; JIJIBHOY FRAMJI PETIT, Esq.; KAIKHOSRO NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; MULJI BHOVANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; THE HON'BLE MR. RAHIMTULLA MOHAMED SAYANI, M.A., LL.B.; G. W. ROUGHTON, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; HADJI YOOSOOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 3rd instant were signed.

Considered the following :—

No. 15958 OF 1896-97.

BOMBAY, *13th November* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to state Mr. Sheriffbhai Thawar having applied for permission to erect a building at Haines Road on a portion of the ground required for a proposed road and its frontage in the Agripada district, the application was, with the sanction of the Standing Committee, rejected. Negotiations were then opened with him for the acquisition of the land. The party through his Engineer demanded Rs. 10 per square yard. As this rate was considered to be exorbitant, an alternative proposal was made to the party, *viz.*, to give him an equal area of Municipal ground, coloured red on the accompanying plan, abutting on the proposed road in lieu of that coloured yellow on the same plan and belonging to him, which the Municipality desire to acquire, measuring 92 square yards or thereabout. Mr. Sheriffbhai has accepted this proposal. I therefore request the sanction of the Corporation to the proposed exchange of ground and to the requisite deed of transfer being prepared by the Municipal Solicitors at the expense of the Municipality.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Dominick A. D'Monte, Esq., M.D.—

"That, as applied for by the Commissioner in his letter to the Secretary, No. 15958, dated 13th ultimo, sanction be given to an arrangement being made with Mr. Sheriffbhai Thawar, by which, in exchange for Municipal land at Haines Road, admeasuring 92 square yards or thereabout, standing on the line of the proposed new road at Agripada and leading to Haines Road, shown in red colour on the tracing marked B, dated this day, and filed in Supplement to Minute Books, he gives up to the Municipality a plot of land of equal area, part of which is required for the site of the said new road as shown in yellow colour on the said tracing, the Municipality bearing the expenses of drawing up the deed of exchange in the matter."

No. 9445.

Carried.

Considered the following :—

No. 15314 of 1896-97.

BOMBAY, 2*nd November* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—The Corporation, under their Resolution No. 10534 of the 21st December 1891, sanctioned the leasing, for a period of five years, of a chawl at Thomas Street, Colaba, belonging to Mr. Pestonji Dadabhoy at a monthly rental of Rs. 125 with option to renew the lease for a further term of three or five years.

2. The lease accordingly commenced from the 7th January 1892 and will expire on the 6th January 1897.

3. I have, under the circumstances, to state, for the information of the Standing Committee, that I have authorized the Executive Health Officer to extend it for a further period of five years.

4. The chawl is required for the halalkhores of the Health Department doing duty in the Fort Ward.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Ismail Jan Mahomed, Esq.—

"That, with reference to the Commissioner's letter to the Secretary, No. 15314, of 2nd ultimo, and the Corporation's Resolution No. 10534 of 31st December 1891, the Corporation sanction the extension, for a period of 5 years, from the 7th January 1897, of the lease entered into with Mr. Pestonji Dadabhoy for the hire of his chawl at Thomas Street, Colaba, at a monthly rental of Rs. 125 and free from all Municipal and Government

No. 9446.

taxes, the chawl being required for the housing of the halalkhors of the Health Department doing duty in the Fort Ward."

Carried.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Professor O. V. Muller—

That the report of the Standing Committee, No. 7647, dated 3rd November 1896, as under, be approved and adopted :—

That, with reference to the Corporation's Resolution No. 13420 of 13th February last, as per margin, the Standing Committee beg to report that, by certain alterations made in the plans and estimates of the park or recreation ground, the expenditure on the work can be reduced from Rs. 2,07,818 to Rs. 1,71,906, or a reduction of Rs. 35,912 on the original estimates.

"That the report of the Committee of the Corporation on the subject of providing one or more recreation grounds or parks in the city be approved and adopted.

"That, on the report and recommendation of the Standing Committee as to the means of providing for the cost, the Corporation will be prepared to sanction the requisite outlay for filling in the Babula Tank and its conversion into a public park at a net cost not exceeding Rs. 2,08,285."

That this reduction has been brought about by omitting the construction of two proposed new streets—one to the west and the other to the south of the park or recreation ground—by leaving the new stable for the Fire Brigade, the coal shed, and the fire escape shed as they are ; by omitting the provision of foot-paths, shrubberries, trees, &c., and by only providing for the turfing of the ground ; also by omitting the construction of malli's quarters and store sheds, and by abandoning the proposals to purchase a strip of private land for inclusion in the site of the park.

That the estimate will, however, include the provision of 12 benches, the enclosure of the ground by a low railing with two horizontal bars fixed in posts on the north and south of the park, and by a masonry wall on the west.

That the estimate will also include the provision of three water-closets, complete with drainage and water connections for the use of visitors.

That the effect of this variation in the plans and estimates will be to add an area of 3,282 square yards to the park, and will secure for recreation purposes an open

space covered with turf, where children can play as on the maidan, instead of an ornamental garden as at first proposed.

That the total area available under the revised scheme will be about 16,401 square yards and, as before stated, the cost will amount to Rs. 1,71,906 only, although it will be necessary in the first instance to sanction the total cost of construction at Rs. 2,56,296, of which Rs. 84,390 will, it is estimated, be afterwards recovered by the sale of building plots and the transfer to the Road Department of a certain portion of the ground for street improvement.

That the total revised cost of the work, amounting to Rs. 2,56,296, be met by advances from surplus loan and other balances pending subsequent adjustment (1) against the loan to be raised to meet the net cost of the improvement, amounting to Rs. 1,71,906, and (2) against the sale proceeds of the frontages, estimated at Rs. 84,390, when the frontages are sold.

Amendment proposed by Badrudin bin Abdulla Kur, Esq., seconded by George Cotton, Esq.—

"That, in view of the large expenditure which is likely to be incurred in reference to the present insanitary condition of the city, the proposal for improving the Babula Tank Park be put off for the present and reserved for future consideration."

No. 9447.

On a division there were 31 votes *for* and 5 *against* the *amendment* which was *carried* as a substantive motion by 30 votes (against none).

Considered the following :—

BOMBAY, 23*rd November* 1896.

To THE MUNICIPAL SECRETARY, Bombay.

SIR,—I herewith beg to send you a petition signed by the rate-payers and residents of the Mandvi Ward, referring to the Babula Tank Garden, which, I hope, you will be pleased to place before the Corporation with the Sub-Committee's report on the subject.—I am, &c.,

KHIMJI HIRJI KAYANI.

BOMBAY, 1896.

To THE PRESIDENT AND COUNCILLORS OF THE MUNICIPAL CORPORATION FOR THE CITY OF BOMBAY.

GENTLEMEN,—We, the undersigned rate-payers and residents of the Mandvi Ward, respectfully beg to address you as follows :—

That we, the residents of this ward, have been for a long time suffering from wants and kept out of Municipal benefits

and comforts, which are supplied to other wards, namely, a public garden or recreation ground, a fruit and vegetable market, and a primary school. We are highly indebted to the Corporation for having unanimously passed the proposals of Dr. A. G. Viegas for providing a vegetable market for the use of such a densely populated ward as Mandvi, and of Dr. Ismail Jan Mahomed to ask the Commissioner what improvements he would suggest for the Masjid Bunder Road, with a view to prevent the frequent accidents occurring at the place. We are also indebted to the Joint Schools Committee for having taken into consideration Mr. Khimji Heerji Kayani's letter published in the *Bombay Gazette*, and provided this ward with a primary school. Some time ago the urgency of a public park or a recreation ground for this ward was brought to the notice of the Corporation by Dr. A. G. Viegas, but unfortunately the Corporation resolved, notwithstanding a strenuous opposition, to have a public park on the site of the Babula Tank. This resolution, we cannot help observing, considerably disappointed us. The locality around the tank is not as thickly populated as the centre of the Mandvi Ward from which Babula Tank is situated at a great distance, and to the dense population thereof the garden at Babula Tank—to use the words of our former Municipal Commissioner, Mr. Arthur Crawford—will not be sufficiently accessible. The Babula Tank Garden will moreover, if made, be, as rightly remarked by our worthy Police Commissioner, a haunt for vagabonds, loafers and men of bad repute ; besides it is not a desirable site in point of sanitary view, and the present outbreak of disastrous plague is, as admitted on all hands, due to the dangerously impure condition of the Mandvi Ward, as is pointed out in the attached letter. We therefore humbly beg to suggest that some houses opposite to the Jain Temple at Dongri Street between Musjid Bridge and Musjid Railway Station be purchased, and the park as well as the market be made on the site. The park and market will be in a central portion, and will be most suitable and comfortable to the residents of the Mandvi Ward. There is behind the above-mentioned houses a large area of vacant land belonging to the Municipality which can easily be made use of. We therefore humbly suggest that the reclaimed land at Babula Tank, instead of being used for a public garden, might very well be disposed of in any other way. The Babula Tank garden will be, besides, entirely useless and unnecessary and will not be so much used as one near the Musjid Bridge, there being a park already in the vicinity of the tank. We therefore again request that the garden should not be made at the Babula Tank and that the reclaimed land be used for any other purpose, or be sold, and we are sure the sale will bring a very handsome sum ; so the proceeds thereof may be used in purchasing the above-suggested site or any other site that the Corporation may prefer, but we see no other site in the whole of the ward which will be more convenient and suitable to all the residents of the Mandvi Ward than the above-suggested site. We most respectfully beg to refer you to the following letter which

will throw extensive light on the subject, as the expressions therein in connection with the Babula Tank project are entirely in accord with our opinions.

† * * * * *

We hope that the resolutions regarding the Market and Musjid Bridge Road will be without any delay attended to. A reply to this petition and all other communications relating to this matter may be addressed to Mr. Khimji Hirji Kayani, at Bhandup Street, Prince's Dock, Bombay.—We beg, &c.,

CURRIMBHOY EBRAHIM, J.P.,
PANALAL POORANCHAND, J.P. (and others).

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by George Cotton, Esq.—

No. 9448. "That, with reference to their petition objecting to the formation of a public park on the site of the Babula Tank, Messrs. Currimbhoy Ebrahim, Panalal Pooranchand, and other rate-payers and residents of Mandvi Ward be informed in terms of the Resolution passed this day on the subject."

Carried.

Considered the following :—

THE PEOPLE'S FREE READING ROOM & LIBRARY,
BAZAR GATE STREET, FORT,
BOMBAY, *November* 1896.

H. W. BARROW, ESQ., Municipal Secretary, Bombay.

DEAR SIR,—I have the honor to request you will be so good as to forward the accompanying letter to the President and Members of the Bombay Municipal Corporation for their favorable consideration at their monthly meeting in December.—I have, &c.,

DAMODER GORDHUNDAS.

THE PEOPLE'S FREE READING ROOM & LIBRARY,
BAZAR GATE STREET, FORT,
BOMBAY, *November* 1896.

TO THE PRESIDENT AND MEMBERS,
BOMBAY MUNICIPAL CORPORATION.

GENTLEMEN,—I have the honor to inform the Corporation that since 1889-90 I have established in the city a Free Reading Room and Library for the benefit of, and open to all, its citizens. It is the only institution of its kind, I believe, in the Presidency. It is maintained solely at my expense, which annually amounts to Rs. 2,000, or thereabouts, including the rent of the premises. The Library contains about 8,000 volumes of English literature, including works of references. The number of daily visitors, which was five years ago 110, has now risen to 250. Books are allowed to be perused in the rooms of the Library ; but those who may

† NOTE—A long letter to the Editor of the *Bombay Gazette*, which here follows, has been omitted.—H. W. B.

deposit the value of a book, or have its return guaranteed by some well-known gentlemen, are allowed to have it issued at home.

Altogether the cost of the Library and the furniture has come to about Rs. 10,000.

For the permanent maintenance of the Library I have set apart immovable property, which is about to be vested in trustees, of the value of Rs.40,000, the net income of which is to be solely and exclusively applied to the objects for which I have founded the Library.

In connection with this Library I have very recently established a Free Night Commercial School. As the Library is closed to the public after dark, the Library room will be utilised for teaching to, at least, fifty students, orphans being preferred, English and Gujarati book-keeping, and other cognate subjects of commercial utility, and imparting a general knowledge of practical economies in reference to trades and industries.

With a view to enlarging the sphere of its utility, I am desirous of devoting a sum of Rs. 25,000 for providing a permanent building in a suitable locality, provided I can obtain a free grant of site. It has occurred to me that, without imposing a positive burden on the Municipality I can request the Corporation to give me a plot of, say, about 700 square yards out of the area of 3,500 square yards forming the Bazaar Gate Garden. There can be scarcely any doubt that the deed for which the grant would be devoted would be of great public utility. The proposed site is besides eminently eligible for the purpose in view.

Under these circumstances I venture to apply to solicit the Corporation to make to me a free grant of the above-mentioned land for the purpose of building thereon the Free Library I have, as above stated, established in Bombay.—I have, &c.,

DAMODER GORDHUNDAS.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by the Hon'ble Mr. Javerilal U. Yajnik—

No. 9449.

"That letter to the President from Mr. Damoder Gordhundas asking the Corporation to grant a plot of about 700 square yards in the Bazar Gate Garden, free of charge, as the site for a building for the People's Free Reading Room and Library and Free Night School Institution founded by the applicant and maintained and endowed by him be *recorded*, and that the President be requested to ascertain if Government have any objection to the grant by the Corporation of the area asked for by Mr. Damoder Gordhundas for the purpose stated in his letter, which proposal meets with the approval of the Corporation."

Carried (with one dissentient).

The meeting adjourned and the President fixed Thursday, the 10th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 10*th December* 1896.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 3rd instant and adjourned from the 7th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.S.M.C., *President.*

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., MD., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZALBHAI JUMABHAI LALJI, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C.E.; HASAMBHAI VISRAM, Esq.; HURKISONDAS NURROTUMDAS, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSETJI C. JAMSETJI, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADJI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S.; K. M SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; G. LUND, Esq.; VETERINARY-MAJOR J. MILLS; MIRZA HUSSEIN KHAN, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; S. REBSCH, Esq., ASSOC. M.I.C.E.; P. B. SAVILE, Esq.; SORABJI KHARSETJI DHONDI, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; VANDRAWUNDAS PURSHOTUMDAS, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; HAJEE YOOSOF HAJEE ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the ACTING EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 7th instant were signed.

Considered the following :—

REPORT OF THE COMMITTEE OF THE CORPORATION APPOINTED TO REPORT ON THE QUESTION OF THE DISPOSAL OF TOWN SWEEPINGS.

THE Committee of the Corporation re-appointed on 4th April 1895, as per margin, beg to report that they have met on sixteen occasions and fully discussed all the possible means of disposing of the town sweepings, in consultation with the Municipal Commissioner, the Executive Engineer, and the Health Officer. The numerous and fully detailed reports of the Executive, which accompany this, will enable the Corporation to judge of the merits and drawbacks of the various schemes that have been put forward.

That the following Committee be appointed to report on the question of the disposal of town sweepings :—

The President, Bhalchandra K. Bhatawadekar, Esq., Thomas Blaney, Esq., C. I. E., Dinsha Edalji Wacha, Esq., N. N. Katrak, Esq., S. Rebsch, Esq., Major Scott.

Three to form a quorum and Major Scott to be Chairman.

2. It will be seen from the papers that these schemes include (*a*) Incineration; (*b*) Transport by the existing Tramway Service; (*c*) Transport by a Municipal Railway; (*d*) Transport by the B. B. and C. I. and G. I. P. Railways, all the calculations being based on the quantity of kutchra removed in the official year 1895-96.

3. At the earlier discussions on the subject it was considered that it was not possible to come to any satisfactory arrangements with the two Railway Companies, while the proposals to convey sweepings by either a Municipal Railway or by the existing Tramway Service might prove an intolerable nuisance, causing congestion of traffic in portions of the City, without any preponderating material advantages.

4. Incineration was, therefore, thought the only feasible solution of the question, and details of this method of disposal were very fully discussed and reported upon. It was, however, found in the early stages of the discussion, that it was not practicable to incinerate the sweepings at convenient points throughout the area of the City, partly because of the nuisance that would be created in the vicinity of incinerators, and partly because the cost of acquiring sufficient land for the necessary operations would be prohibitive. The proposal for local incineration had, therefore, to be abandoned, and the further discussion on this method of disposal was confined to incineration at a large central station.

5. Only one such position was available, *viz.*, at Mahaluxmi Flats; but it was soon manifest that a great part of the economy expected to be effected by the adoption of such a single central station for incineration there would disappear, for the cartage expenses could not under such a scheme be reduced.

6. It will thus be seen that the scope of the enquiry was henceforward confined to either incineration at one large central station or transport by railway from the same locality. At this stage it was clear that a comparison of the cost involved in disposing of the sweepings after they had been carted to Mahaluxmi, and a careful investigation into the sanitary advantages of the methods of further disposal, would indicate the most suitable and economical scheme to be recommended to the Corporation. A further discussion at this stage with the Railway Companies made it practicable to arrive at a suitable working scheme. They are willing on certain terms to convey the town sweepings to Chimbur.

7. The Executive Engineer has shown in a very lucid statement attached to his report * No. 6038, dated 4th August 1896—the comparative financial position of incineration and transport by railway. The statement shows the sums of the working expenses and the Sinking Fund and interest charges on capital expenditure, and the comparison takes into account all the

* See compilation of printed papers circulated by the Secretary under date of 11th August 1896 (attached hereto).

factors in each case. The figures appear to show incontestably that, from a financial point of view, transport to Chimbur is the scheme most suitable for adoption.

It has already been stated that the cartage expenses would be precisely the same whether incineration or transport by railway were adopted; this factor has not therefore been included in the comparative statement. The only other point which might prove a sufficient reason for not adopting a decision on the financial outlook, is the question of nuisance which will now be discussed.

8. The Committee had hoped for a clearer expression of his opinion than the Health Officer has given in his No. 14059 of 20th July 1896, to the address of the Commissioner*, regarding the probable relative nuisance in incineration and in transport. It seems to the Committee that up to the point at which the carts discharge the sweepings which they have conveyed, such nuisance as must exist is precisely the same whether the cart load is discharged into a railway wagon or on to the ground at the incinerator station. After this the railway would convey the stuff to its destination without any further disturbance *en route*, whereas in the latter case the sweepings would lie festering for hours awaiting incineration. They would have to be disturbed and exposed to the air during their conveyance to the cells, and thereafter the smell and smoke of the incinerator chimney would be carried over a very large area of the Island. So far, therefore, as the Committee can judge, the nuisance of incineration would be of longer duration and of as great or greater intensity than that involved in railway transport, and they are accordingly of opinion that the nuisance question need not alter the decision indicated by financial results.

* See printed compilation circulated by the Secretary on the 11th August as above.

9. The first proposals made with respect to local incinerations at convenient centres throughout the area of the City appeared so suitable from a financial point of view, in that they would have obviated the necessity of a large portion of the present cartage expenses, that the Committee think they should at this point somewhat amplify the brief remarks which this scheme has already evoked. The chimney of the trial incinerator at the Municipal Workshops is admittedly not high enough, but the thick smoke spreading therefrom over the surrounding locality, which is densely populated, indicates the danger to be apprehended from the smoke of the chimneys, of not one, but eight or ten incinerators which would be necessary in different parts of the town. The smoke nuisance could probably be reduced by increasing the height of the chimneys, but this again would enhance the cost of construction, and the increased capital outlay would *pro tanto* raise the sinking fund and annual expenses. Again, speaking from a financial point of view, there is another factor to be borne in mind, namely, the liability of incinerators to damage and mishaps. This means

either additional nuisance so long as the sweepings accumulate and remain unburnt, during the interval of repairs which may be from a few hours to a few days or the provision of additional or reserve incinerators at an increased capital outlay. It seems clear therefore that local incineration within the limits of the City, apart from the nuisance referred to, must involve an outlay largely in excess of that necessary if the whole of the incineration were carried out at one site as estimated for by Mr. Murzban in his statements N *, Q and S appended hereto; for not only would the outlay on the acquisition of land be very much greater, but the incinerators and spare cells at each depôt and the chimneys necessary at each installation would be largely in excess of similar works necessary at a central station with corresponding increase in their cost.

* See for N printed compilation circulated by the Secretary on the 11th August 1896, and for Q and S accompaniments to Mr. Murzban's No. 8321 of 22nd October last attached hereto.

10. The Committee would further state that the Commissioner has most emphatically and repeatedly brought to their notice that the existing method of disposal by deposits on the flats can no longer be continued without danger to the health of the City, and that the rapidity with which the new scheme, to be adopted, would be brought into operation, should be considered an important element in making a selection from the various schemes.

11. In this respect, too, the Railway transport scheme compares favourably with incineration, for the Executive Engineer reports that the Railway sidings, &c., can be brought into operation within a period of twelve months, whereas the construction of incinerators and other arrangements in connection with this mode of disposal will occupy two or three years.

12. The Committee, after taking everything into consideration, beg therefore to recommend for adoption the scheme for the transportation of the sweepings by railway.

13. In the above, the Committee have endeavoured to review, as briefly as possible, the large mass of reports and opinions which has passed through their hands, thinking that a summary of this nature would place the principal features of their deliberations most clearly before the Corporation if all details and figures were omitted.

14. In order, however, that the Corporation may have every opportunity of looking into details, the undernoted documents accompany this report.

† See printed compilations attached hereto and *Record*, Vol. XVIII, p. 213, Part I.

Mr. Acworth's No. 8390, dated 7th July 1894,† already published (*see* volume XVIII of the *Record*, part I, page 213—253).

Report showing cost of land required for local incineration at convenient places within the City (*see* Commissioner's No. 5494, dated 25th June 1896, page 11) and papers forwarded therewith.

Mr. Murzban's report No. 17715 of 26th March 1894.

Mr. Murzban's No. 8321 of 2nd October 1896.

Papers circulated with the Secretary's memo. of 11th August 1896. Commissioner's memo. No. 8968 of 10th August 1896, giving cover to the Health Officer's letter No. 14059 of 2nd July 1896, and other papers.

15. There are one or two more points which the Committee would wish to remark upon. They are disappointed in not being able to show any savings in the collection and removal of the sweepings to Mahaluxmi, although the Health Officer in his No. 14059 of 20th July last, as above, considers that there may be a saving of about Rs. 270 per mensem in the establishment now employed on the flats.

16. It appears to the Committee that there is room for certain improvements in the method of conveyance of "Kutchra" to Mahaluxmi. Not only is the system of cartage a nuisance to the localities through which the carts pass, but this form of conveyance is costly as well as destructive to the roads used, and the Committee venture to suggest that it may be practicable to run out a certain part of the sweepings by the existing Tramways to Mahaluxmi; also that the B. B. & C. I. Railway should again be approached with a view to the Colaba sweepings being railed direct from a collecting station in that locality.

17. It may be convenient to the Corporation if this report is furnished with an abstract of the expenditure involved in the schemes for railway transport and incineration, a summary of the advantages and drawbacks of each, and a review of some points in the Executive Engineer's recommendations.

18. From Statements Q and S given in Mr. Murzban's letter No. 8321 of 2nd October 1896, as above, it will be seen that the initial cost of the incineration scheme, at one site, namely, on the flats, will be as follows :—

	Rs.
Land	1,00,340
Construction works...	6,80,600
Total Rs.	7,80,940

The annual working expenses, including cartage to Chimbur, of non-incinerable stuff, will amount to Rs. 3,01,938. For purposes of comparison it is necessary to show the annual charges for interest and Sinking Fund on the capital expenditure of Rs. 7,80,940. These are given at Rs. 56,510. The total annual charges therefore amount to—

	Rs.
Working expenses	3,01,938
Interest and Sinking Fund	56,510
Total Rs.	3,58,448

Similarly, the Railway transport scheme will necessitate an initial capital expenditure as follows :—

	Rs.
Land (to be purchased outright)	1,06,890
Construction works including screens instead of shed at tipping siding	5,30,296
Total Rs. ...	6,37,186

or Rs. 1,43,754 less than the initial capital expenditure involved by the incineration scheme.

The annual charges in the case of the railway transport scheme will amount to :—

	Rs.
Working expenses	1,40,417
Sinking Fund and interest	38,040
Total Charges Rs. ...	1,78,431

19. The total annual charges for the incineration scheme will, therefore, amount to Rs. 3,58,448, as against Rs. 1,78,431 for railway transport, but the latter will result in valuable reclamation works being effected at Chimbur. The Executive Engineer estimates that the revenue to be derived from the reclaimed area will amount to some Rs. 12,000 a year to commence with, and this sum will gradually increase until in 1910 it will reach the handsome figure of Rs. 90,750, as given in his Statement No. S, attached to Mr. Murzban's letter No. 8321, as before. From incinerations there will be no revenue.

The Executive Engineer's estimate of revenue is based on that now obtained from land at Chimbur, which was reclaimed some years ago when railway transport was in force.

20. The Committee recommended that negotiations be entered into with Government for the out-and-out acquisition of the land at Chimbur, which is required for the deposit of the town sweepings. This land is now practically valueless, but will have a high agricultural value immediately reclamation is effected, and it may some day become exceedingly valuable residential property.

21. In the estimate for works in connection with the railway transport scheme, the Committee have considered it desirable to ask the Executive Engineer to include provision for permanent screens on both sides of the tipping sidings, in order that the nuisance from dust, &c., may be reduced to a minimum. The screens will cost Rs. 43,628, and this has been included in the estimate for the scheme. It is a question whether a similar arrangement is not equally necessary at the incinerator site, but provision has not been included in the incinerator estimate.

22. The following appear to be the advantages and disadvantages of the rival schemes :—

The railway transport scheme, besides showing a saving of Rs. 1,43,754 in initial capital expenditure, will show an immediate saving of Rs. 1,80,017 per annum in working expenses, interest, and Sinking Fund, as compared with incineration, and will result in a revenue of increasing amount being derived from the reclaimed area.

It will also remove the town sweepings to a remote locality in the speediest manner.

Incineration will cost Rs. 1,80,017 per annum more in working expenses, interest and Sinking Fund at present than Railway transport, and this difference will increase in future as the revenue to be derived from the reclaimed land at Chimbur grows larger.

Theoretically, incineration is believed to be the most sanitary mode of disposing of refuse, but it is more than doubtful whether local conditions will not cause it to be more insanitary than railway transport to a remote uninhabited tract of country.

23. The Committee at their final meeting considered the conditions mentioned in para. 7 of the Executive Engineer's No. 8321 of 2nd October 1896, as above, and, if valid, they would necessitate an alteration of the estimates set forth. From inquiries made from the Commissioner and the Health Officer, it appears that a misapprehension existed as to the Health Officer's meaning, and that he was merely arguing on the basis of a further deposit of non-incinerable kutchra being permissible, while really adhering to his views that no further deposit of any kind was even desirable. As it is obvious that Government do not intend the flats to be used for further deposit of kutchra, once the new scheme can be got into working order there is no occasion to discuss these conditions further, and the estimates will remain undisturbed.

COWASJEE HORMUSJEE.
S. REBSCH.
D. E. WACHA.
G. W. ROUGHTON.
BHALCHANDRA KRISHNA.
NANABHAI NAVROSJI KATRAK.

Note by the Secretary.—Two of the members originally appointed on the Committee have retired from the Corporation, *viz.*, Major Scott, R.E., C.I.E., and Thomas Blaney, Esq., C.I.E.

No. 8321 OF 1896-97.

BOMBAY, *2nd October* 1896.

TO THE MUNICIPAL COMMISSIONER.

SIR,—In continuation of the correspondence ending with this Office No. 7900 of 11th September 1896, I have the honor to re-

port that the following points in connection with the question of the future disposal of kutchra have now to be considered :—

(*a*) The works necessary to minimize the nuisance at the proposed tipping station alongside the B. B. & C. I. Railway lines between Arthur and Clerk Roads and their approximate cost ;

(*b*) The annually increasing extra initial outlay and working expenses, both for the Incineration and the Transportation schemes that will be due to the normal increase in the amount of refuse to be removed.

(*a*) *The works necessary to minimize the nuisance at the proposed tipping station alongside the B. B. & C. I. Railway lines between Arthur and Clerk Roads and their approximate cost.*

2. From the Health Officer's Nos. 20123 of 12th September 1896, and 20519 of 18th September 1896, copies of which are herewith attached and marked O. & P. respectively, it appears that with the object of minimizing the nuisance of the proposed tipping station, that officer proposes to have a covered shed over the kutchra sidings and platform, sufficiently long to cover a train containing about 27 wagons. Such a shed will be about 700 feet in length and have a span of about 64 feet. The proposed shed will have a ridge ventilation throughout its entire length, and its roof will consist of corrugated iron sheeting carried on wrought-iron trusses supported on cast-iron posts. Its walls will also consist of corrugated iron sheeting, but its two ends will be open. On both sides of the shed, in every bay of 20 feet, there will be a sliding iron shutter 10 feet in height and 8 feet in breadth, and a fixed glass window 3 feet in height and 8 feet in width. The sliding shutter will be in two pieces and can be opened and closed on either side in accordance with the direction of the wind. The cost of this shed will be about Rs. 260 per running foot. At this rate, the cost of the whole shed, about 700 feet in length, will be Rs. 1,82,000.

3. It is proposed to provide a 3-inch water main along the platform to sprinkle water over the loaded wagons and ground and walls. The cost of this main will be about Rs. 3,056.

4. It is now suggested that the width of the platform may be reduced from 40 feet to 30 feet. The width of 40 feet was fixed for the platform after consulting the Health Officer. All the former reports on the question of the kutchra disposal and the Railway Company's estimate for the collecting depôt are based on this width. It is not therefore advisable to reduce this width at this stage, but it could be done at the time of execution if after further consideration it is considered advisable to do so.

(*b*) *The annually increasing extra initial outlay and working expenses both for the Incineration and Transportation schemes, that will be due to the normal increase in the amount of refuse to be removed.*

5. The figures in all the previous reports on kutchra disposal were based on the information contained in the Health Officer's No. 18932 of 7th September 1895, *viz.*, that the total quantity of refuse of all kinds removed daily by the Health Department was 1,656 cart-loads, of which 109 cart-loads can be disposed of on the municipal plots of land at Dharavi, Mahim and Purbhadevie. The Health Officer now reports to the Commissioner in his No. 18904, of 3rd September 1896, that the total quantity of refuse removed daily in 1895, was 883 tons or 1,766 cart-loads. If then the transportation scheme were adopted, and if the recent figure of 1,766 cart-loads taken as correct, the quantity of refuse that will have to be carried to Chimbur will be 1,643 cart-loads, as shown in the following statement, although the Health Officer at the meeting held at my office on 20th December 1895, when all the Railway officials were present, required the transportation of only 1,500 cart-loads of kutchra, and all my previous reports on the subject were accordingly based on the assumption that 1,500 cart-loads had to be transported to Chimbur :—

Quantities and description of kutchra removed daily by the Health Department in the year 1895.				Disposal of kutchra if the Incineration scheme were adopted.			Disposal of kutchra if the Transportation scheme were adopted.	
	Incinerable.	Non-incinerable.	Total.	By incineration.	By reclamation at Dharavi, Purbhadevi and Mahim.	By reclamation on Tardeo Flats.	By reclamation at Dharavi, Purbhadevi and Mahim.	By reclamation at Chimbur.
	Cart-loads.			Cart-loads.			Cart loads.	
According to the figures originally supplied by the Health Officer ...	1,247	409	1,656	1,138	109	409	109	1,547
According to the revised figures now supplied by the Health Officer.	1,289	477	1,766	1,166	123	477	123	1,643

6. There are, moreover, other minor points of difference in the information originally supplied by the Health Officer and that now supplied. As reported in this Office No. 6038, of 4th August 1896, that officer had informed me (*a*) that it would be possible to dispose of non-incinerable refuse and ashes during the next ten years, without extra cost to the Municipality, by depositing it on the flats and other low-lying places in the City, and (*b*) that after the expiration of the above period it will be necessary to remove the stuff to Chimbur by carts, at a probable cost of Re. 1 per cart-load. It is now however stated by the Health Officer in his No. 2519, of 18th September 1896, and marked P. (*a*) that the

disposal of the non-incinerable refuse and ashes on the Tardeo flats will cost at the rate of 3 annas per cart-load, and (*b*) that if the incineration scheme were adopted no refuse will have to be carted to Chimbur for a number of years to come.

7. Under the circumstances, there is no help but to revise the figures given in the Statement N accompanying this Office No. 6038, dated 4th August 1896. With this view the accompanying Statement Q is prepared showing in black ink the figures as given in Statement N, above referred to, and in red ink the corresponding revised figures. To avoid any further misunderstanding, it would be well to state that these revised figures are based on the following data :—

(*a*) That the total quantity of kutchra that was removed daily in 1895 was 1,766 cart-loads, out of which 477 cart-loads were of non-incinerable refuse, and 123 cart-loads were disposed of on the Municipal land at Mahim, Dharavi and Purbhadevie.

(*b*) That the non-incinerable refuse can be disposed of on the flats, as at present, free of any extra cost to the Municipality up to the year 1910.

(*c*) That the ashes produced by the incineration of kutchra can be disposed of on the flats at the rate of 3 annas per cart-load.

(*d*) That a certain quantity of kutchra can be disposed of on the Municipal plots of land at Mahim, Dharavi and Purbhadevie, as at present, free of any extra cost to the Municipality.

(*e*) That the tipping of kutchra in the wagons will be carried out in a shed, but that no such shed will be required if the incineration scheme were adopted.

8. It is now possible to arrive at the extra outlay and working expenses that will be due to the normal increase in the amount of refuse to be removed, by making a gradual and proportionate increase in the red figures given in the Statement 2 on the basis (*a*) of the figures given in the statement accompanying the Health Officer's No. 20519, dated 18th September 1896, copy of which is herewith attached and marked R and (*b*) of the data marked (*b*), (*c*), (*d*), and (*e*) in the preceding paragraph.

9. It will be observed from the Statement R, above referred to, that the quantity of kutchra to be incinerated in 1910 would be in excess of that for the year 1896 by (1291—1175=) 116 cart-loads. As one furnace would be required for each 31 cart-loads of kutchra, the total number of furnaces required for consuming this extra quantity of kutchra would be 4, or allowing 20 per cent. for reserve of furnaces, say 5. But as this increase in the quantity of kutchra will be effected in 15 years it would be necessary to construct an additional furnace every $\frac{15}{5}$=3 years. As on an average, the annual increase in the daily quantity of kutchra would be about 8 cart-

loads, provision will have to be made for the removal of ashes produced by incinerating this extra quantity, increasing daily by 8 cart-loads every year.

10. As regards the Transportation scheme, the Statement R shows that the quantity of kutchra to be removed to Chimbur daily in the year 1910 would be in excess of that for the year 1895 by (1813—1643=) 170 cart-loads or about 8 wagon-loads. Hence provision will have to be made for the gradually increasing removal of one wagon-load of kutchra every 2 years commencing from the year 1895.

11. On the basis of the data detailed in the preceding three paragraphs the accompanying statement marked S has been prepared. It shows at a glance the gradual increase in the initial outlay and working expenses, both of the Incineration and Transportation schemes due to the gradual increase in the quantity of kutchra to be removed up to the year 1910. The statement shows the cost of the incineration scheme on the assumption that all the furnaces will be erected on the Tardeo Flats in one group, with 20 per cent. of reserve, and that of the Transportation scheme on the assumption that the leasehold plot of Municipal land at Chimbur and the adjoining plot of Government land would be purchased outright.

12. In the Transportation scheme, a sum of Rs. 1,82,000 has been added for the shed over the tipping station, with a view to avoid nuisance. It is a question for the Committee to consider whether some similar arrangement would not be necessary in the Incineration scheme also, for the nuisance arising at the time of the deposit of kutchra would be about the same in both cases, and the Health Officer in his No. 14059, dated 20th July 1896, states as follows :—

"Up to a certain point, namely, the tipping station in the case "of Railway transport, and the place of incineration in the case of "incineration, the nuisances would be the same in intensity and in "character."—I have, &c.,

M. C. MURZBAN,
Executive Engineer.

No. 12556 of 2nd October 1896.

Forwarded to the Municipal Secretary, with reference to his No. 5603 of 2nd September 1896, for the information of the Committee appointed to report on the question of the disposal of town sweepings.

P. C. H. SNOW,
Municipal Commissioner.

STATE

COMPARATIVE STATEMENT of the figures as given in Statement N given by the Health Officer and the revised figures based on

METHODS OF KUTCHRA DISPOSAL.		INITIA L			
General Description.	PARTICULARS.	LAND.		CONSTRUCTION.	
		Original Amount.	Revised Amount.	Original Amount.	Revised Amount.
		Rs.	Rs.	Rs.	Rs.
Incineration by Garlick and Christiansen's incinerators.	1. If erected in three places and no reserve provided.	2,50,625	2,50,625	5,68,100	5,80,600
	Additional cost if the non-incinerable stuff were carted to Chimbur.	*Nil.*	*Nil.*	*Nil.*	*Nil.*
		2,50,625	2,50,625	5,68,100	5,80,600
	2. If erected at one place on the Flats and no reserve provided.	82,500	82,500	5,68,100	5,80,600
	Additional cost if 20% reserve were provided.	17,840	17,840	1,00,000	1,00,000
		1,00,340	1,00,340	6,68,100	6,80,600
	Further additional cost if the non-incinerable refuse were carted to Chimbur.	*Nil.*	*Nil.*	*Nil.*	*Nil.*
		1,00,340	1,00,340	6,68,100	6,80,600
Transportation by existing Railways.	3. If the land at Kurla were purchased outright.	1,06,890	1,06,890	4,56,112	6,68,668
	4. If the land at Kurla were not purchased outright.	18,780	18,780	4,56,112	6,68,668

MENT Q.

based on the quantity of kutchra removed in 1895 as originally the information recently given by that officer on the same point.

OUTLAY.		ANNUAL EXPENDITURE.						Revenue.
TOTAL.		WORKING EXPENSES AND ORDINARY REPAIRS.		SINKING FUND AND INTEREST.		TOTAL.		
Original Amount.	Revised Amount.	Original Amount.	Revised Amount.	Original Amount.	Revised Amount.	Original Amount.	Revised Amount.	
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
8,18,725	8,31,225	75,096	85,128	53,076	54,125	1,38,172	1,39,253	
Nil.	*Nil.*	1,90,895	2,16,810	*Nil.*	*Nil.*	1,90,895	2,16,810	
8,18,725	8,31,225	2,65,991	3,01,938	53,076	54,125	3,19,067	3,56,063	
6,50,600	6,63,100	75,096	85,128	46,352	47,401	1,21,448	1,32,529	For Revenue see Statement R.
1,17,840	1,17,840	*Nil.*	*Nil.*	9,109	9,109	9,109	9,109	
7,68,440	7,80,940	75,096	85,128	55,461	56,510	1,30,557	1,41,638	
Nil.	*Nil.*	1,90,895	2,16,810	*Nil.*	*Nil.*	1,90,895	2,16,810	
7,68,440	7,80,940	2,65,991	3,01,938	55,461	56,510	3,21,452	3,58,448	
5,63,002	7,75,558	1,31,204	1,40,417	33,838	44,451	1,65,042	1,84,868	
4,74,892	6,87,448	1,33,872	1,43,085	30,314	40,927	1,64,186	1,84,012	

M. C. MURZBAN,

Executive Engineer.

STATE

The financial aspects of the question if the transportation scheme by the existing Railways be adopted for the future disposal of kutchra produced in the City.

Years.	Initial Outlay.			Annual Expenditure.			Probable Revenue.
	Land.	Construction.	Total.	Working Expenses and ordinary Repairs.	Sinking Fund and Interest.	Total.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1895... ...	1,06,890	6,68,663	7,75,558	1,40,417	44,451	1,84,868	12,000
1896... ...	1,06,890	6,71,418	7,78,308	1,41,430	44,654	1,86,084	12,050
1897... ...	1,06,890	6,71,418	7,78,308	1,41,430	44,654	1,86,084	12,100
1898... ...	1,06,890	6,74,168	7,81,058	1,42,443	44,857	1,87,300	12,150
1899... ...	1,06,890	6,74,168	7,81,058	1,42,443	44,857	1,87,300	18,700
1900... ...	1,06,890	6,76,918	7,83,808	1,43,456	45,060	1,88,516	25,250
1901... ...	1,06,890	6,76,918	7,83,808	1,43,456	45,060	1,88,516	31,800
1902... ...	1,06,890	6,79,668	7,86,558	1,44,469	45,263	1,89,732	38,350
1903... ...	1,06,890	6,79,668	7,86,558	1,44,469	45,263	1,89,732	44,900
1904... ...	1,06,890	6,82,418	7,89,308	1,45,482	45,466	1,90,948	51,450
1905... ...	1,06,890	6,82,418	7,89,308	1,45,482	45,466	1,90,948	58,000
1906... ...	1,06,890	6,85,168	7,92,058	1,46,495	45,669	1,92,164	64,550
1907... ...	1,06,890	6,85,168	7,92,058	1,46,495	45,669	1,92,164	71,100
1908... ...	1,06,890	6,87,918	7,94,808	1,47,508	45,872	1,93,380	77,650
1909... ...	1,06,890	6,87,918	7,94,808	1,47,508	45,872	1,93,380	84,200
1910... ...	1,06,890	6,90,668	7,97,558	1,48,521	46,075	1,94,596	90,750

MENT S.

The financial aspects of the question if the kutchra produced in the city be disposed of in future by the adoption of the incineration scheme, consisting of Messrs. Garlic and Christiansen's incinerators in one group on the Tardeo Flats.

Initial Outlay.			Annual Expenditure.			Revenue.	REMARKS.
Land.	Construction including Royalty.	Total.	Working Expenses and ordinary Repairs.	Sinking Fund and Interest.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
1,00,340	6,86,600	7,80,940	85,128	56,510	1,41,638	*Nil.*	In the incineration scheme it is assumed that the non-incinerable stuff can be disposed of on the flats without extra cost. If this stuff has to be carried to Chimbur, addition will have to be made to the working expenses at the rate of Re. 1 per cartload.
1,00,340	6,80,600	7,80,940	85,196	56,510	1,41,706	"	
1,00,340	6,80,600	7,80,940	85,264	56,510	1,41,774	"	
1,02,590	6,93,100	7,95,690	87,384	57,649	1,45,033	"	
1,02,590	6,93,100	7,95,690	87,452	57,649	1,45,101	"	
1,02,590	6,93,100	7,95,690	87,520	57,649	1,45,169	"	
1,04,840	7,05,600	8,10,440	89,640	58,788	1,48,428	"	
1,04,840	7,05,600	8,10,440	89,708	58,788	1,48,496	"	
1,04,840	7,05,600	8,10,440	89,776	58,788	1,48,564	"	
1,07,090	7,18,100	8,25,190	91,896	59,927	1,51,823	"	
1,07,090	7,18,100	8,25,190	91,964	59,927	1,51,891	"	If the shed be not constructed over the tipping platform in the transportation scheme, the initial outlay and the annual expenditure will be reduced by Rs.1,82,000 and Rs. 8,454 respectively.
1,07,090	7,18,100	8,25,190	92,032	59,927	1,51,959	"	
1,09,340	7,30,600	8,39,940	94,152	61,066	1,55,218	"	
1,09,340	7,30,600	8,39,940	94,220	61,066	1,55,286	"	
1,09,340	7,30,600	8,39,940	94,288	61,066	1,55,354	"	
1,11,590	7,43,100	8,54,690	96,408	62,205	1,58,613	"	

M. C. MURZBAN,
Executive Engineer.

Proposed by S. Rebsch, Esq., seconded by Bhalchandra K. Bhatawadekar, Esq.—

No. 9616. "That the report of the Committee of the Corporation appointed to consider and report on the question of the disposal of town sweepings be approved and adopted, and that the President be requested to address Government with a view to the permanent acquisition of the land required at Chimbur."

Carried unanimously.

Considered the following :—

No. 7492 OF 1896.

JUDICIAL DEPARTMENT,
BOMBAY CASTLE, *2nd November* 1896.

To THE PRESIDENT OF THE MUNICIPAL CORPORATION OF THE CITY OF BOMBAY.

SIR,—In continuation of my letter No. 1412, dated the 24th February 1896, I am directed to forward, for the information of the Municipal Corporation of Bombay, a statement, prepared by the Accountant-General, of the Presidency Police Receipts and Charges for the year 1895-96.

2. I am to intimate that, while the sum of Rs. 1,01,137 referred to in my previous letter remains unpaid, a further addition of Rs. 4,662-9-10, as shown in the Accountant-General's statement, has become due for 1895-96, and I am to request that early arrangements may be made for the payment of these sums.

3. I am to add that the figures supplied are subject to revision in accordance with the decision of the Government of India as to the items to be included and excluded respectively in calculating the Municipality's share of the divisible charges.—I have, &c.,

H. BATTY,
Acting Secretary to Government.

STATEMENT showing the Receipts and Charges on account of the Presidency Police during the year 1895-96, omitting (1) Private Watchmen and Ramoshis, (2) Cattle-pound Receipts, (3) University Contribution, (4) Port Trust Contribution, and (5) Miscellaneous Receipts from the Receipt side; and (1) Government Dockyard Police, (2) Guards for Public Buildings, (3) Private Watchmen and Ramoshis, (4) University Police, (5) Cattle-pound Establishment, (6) Way Charges of Escorts, (7) Pilgrims' Department, (8) Maintenance, &c., of the Prison Van, (9) Burning of Horse Carcasses, (10) Pay and Allowance of the Ramoshi Clerk and the Karkuns attached to the Commissioner's Office, (11) Half the cost of the Harbour and Port Trust Police, (12) Pay of the Assistant Superintendent, and (13) Construction of Steam Launch.

Minor and Detail Heads.	Amount.
	Rs. a. p.
RECEIPTS—	
Contribution by the Bombay Municipality	5,00,000 0 0
Set-off on account of the Queen's Statue and the Victoria and Albert Museum	10,462 8 0
Government contribution to the extent of ¼th of the total charges entered in this statement	1,71,708 5 11
Rs. a. p. 4)6,86,833 7 9 1,71,708 5 11	
Total Receipts ..	6,82,170 13 11
EXPENDITURE—	
20. POLICE—	
PRESIDENCY POLICE—	
Superintendence—	
Salaries—	
Commissioner	22,784 8 3
Deputy Commissioner	9,196 7 3
Exchange compensation allowance	5,734 6 2
Establishment—	
Clerks	10,319 0 0
Servants	228 0 0
Allowances—	
Travelling and Horse allowance	38 1 4
House rent allowance to Commissioner	3,735 0 0
Do. do. Deputy Commissioner	1,665 0 0
Supplies and Services—	
Petty Repairs	....
Supply of Medicines	....
Purchase of Books	32 14 8
Contingencies—	
Peons' uniforms and belts	....
Advertising charges	695 9 9
Rates and taxes	....
Telegram charges	395 2 0
Subscription to newspapers	116 0 0
Repairs of furniture	2 12 0
Purchase of furniture	82 0 0
Postage charges	390 2 0
Stationery and other petty supplies	1,394 12 0
Miscellaneous Office Expenses	....
Total Superintendence	56,759 12 1
Carried over	56,759 12 1

Minor and Detail Heads.	Amount. Rs. a. p.
Brought forward ..	66,759 12 1
MUNICIPAL POLICE—	
Police Force—	
Salaries—	
Superintendents	34,787 3 2
Inspectors	51,232 12 11
Exchange compensation allowance	9,968 4 9
Establishment—	
European Constables	39,651 6 4
Jamadars	19,675 7 7
Havildars	19,071 0 6
Native Constables	2,12,127 11 2
Temporary establishment	....
Exchange compensation allowance	4,645 1 3
Mounted Police Establishment—	
Commandant	3,000 0 0
Inspectors	4,315 0 0
Constables	7,191 12 5
European Constables	3,720 0 0
Exchange compensation allowance	1,312 11 2
Resaldars	1,560 0 0
Jamadars	1,920 0 0
Daffedars	3,954 5 3
Naiks..	1,783 4 11
Trumpeter	577 15 9
Farriers	1,185 0 0
Drill Masters	1,173 6 0
Sawars	35,806 5 6
Arms, ammunition, &c.	....
Temporary establishment	....
Good service pay	2,154 13 1
House rent allowance	20,079 6 6
Allowances—	
Fixed travelling allowance to officers—	....
Travelling allowance to Municipal Police	12,246 4 9
Supplies and Services—	
Secret service money	1,319 0 4
Clothing charges	11,373 0 10
Capitation grants for clothing	3,789 8 0
Rewards to informers	5,500 0 0
Petty construction	470 0 0
Petty repairs	154 8 1
Hire of horses	374 0 0
Purchase of horses	930 0 0
Purchase of newspapers	6 0 0
Photographs of criminals	646 0 0
Arms and accoutrements	2,756 12 0
Ammunition	9 1 5
Cost of havresacks	1,000 0 0
Value of and freight on Europe stores	202 12 11
Contingencies—	
Rent of Telephones	2,627 14 6
Postage charges	72 8 6
Rents for Municipal Police	51,489 5 5
Rates and taxes	2,057 8 10
Lighting charges	3,251 9 4
Stationery and other petty supplies	1,706 12 11
Water-supply	6,636 13 7
Carriage of furniture	373 8 0
Miscellaneous Office expenses	.....
Purchase of furniture	856 0 0
Purchase of carpets	754 0 8
Repairs of do.	1 8 0
Telegram charges	113 7 0
Medical inspection fees for horses of Mounted Police ..	196 0 0
Total Municipal Police.. ..	5,91,807 1 3
Carried over ..	5,91,807 1 3

Minor and Detail Heads.		Amount.
	Brought forward ..	Rs. 5,91,807 a. 1 p. 3
RIVER HARBOUR AND MARINE POLICE—		
Salaries—		
Superintendent	Rs. a. p. 3,915 9 10	
Establishment—		
Inspectors	1,680 0 0	
Exchange compensation allowance ..	140 11 11	
European Constables..	3,928 4 5	
Exchange compensation allowance ..	187 4 1	
Jamadars and Havildars	1,987 8 0	
Native Constables	14,087 8 8	
Steam Launch Establishment	520 0 0	
Allowance for duty of fireman	36 0 0	
House rent allowance	1,210 4 0	
Travelling allowance	.....	
Supplies and Services—		
Repairs to boats and stores..	4,133 12 10	
Purchase of life and property saving apparatus	.....	
Purchase of boats and stores	687 10 2	
Contingencies—		
Water supply	87 13 10	
Rents	1,667 3 3	
Petty supplies	265 0 0	
Total ..	34,564 11 0	
Half the cost of Harbour, &c., Police ..		17,282 5 6
SPECIAL POLICE—		
PORT TRUST ESTABLISHMENT—		
PRINCE'S AND VICTORIA DOCKS POLICE—		
Salaries—		
Superintendent	4,641 0 0	
Inspector	1,680 0 0	
Exchange compensation allowance ..	828 13 6	
Establishment—		
Constables	1,320 0 0	
Jamadars	360 0 0	
Havildars	1,144 9 10	
Native Constables	10,189 4 6	
House rent allowance	1,040 13 2	
Temporary establishment	2,834 4 7	
Total ...	23,488 13 7	
Half the cost of Special Police ..		11,744 6 9
HOSPITAL CHARGES—		
Salaries—		
Surgeon		3,600 0 0
Exchange compensation allowance		1,672 5 1
Establishment—		
Apothecary and Assistant		1,505 10 0
Servants		504 0 0
Supplies and services—		
Supply of medicines and instruments..		538 5 7
Contingencies—		
Rates and taxes		219 0 0
Petty supplies		595 5 0
Rents..		290 0 0
Water supply		418 4 6
Total ...		9,239 14 2
Grand Total Presidency Police .		6,86,833 7 9

No. 7871 OF 1896.

JUDICIAL DEPARTMENT,
BOMBAY CASTLE, 18*th November* 1896.

To THE PRESIDENT OF THE MUNICIPAL CORPORATION OF THE CITY OF BOMBAY.

SIR,—With reference to the letters from this Department, No. 5248, dated the 26th July 1895, and No. 8450, dated the 4th December 1895, on the subject of the apportionment of the Bombay City Police charges between Government and the Municipality of Bombay, I am directed to state, for the information of the Corporation, that the Government of India have now agreed to the exclusion of the items noted in the margin in calculating the amount of the annual expenses of the Police of the City of Bombay under Section 62 of the City of Bombay Municipal Act III of 1888. A final decision as regards charges on account of "Government Dockyard Police" and "Guards for Public Buildings" is, I am to say, still under consideration and will be hereafter communicated to you. The Government of India, however, object to excluding from the divisible account the item relating to the maintenance of prison vans on the ground that the duty of conveying prisoners between the Courts and the Jails is one which normally falls upon the Police, and the maintenance of prison vans is an item of charge in connection with this duty. It appears that the practice in Calcutta is to include this charge among the Police charges. The charge will accordingly remain in the divisible account.

University Police.
Private Watchmen (including the special establishment in the Commissioner's office).
Cattle-pound charges.
Pilgrims' Department.
Burning horse carcasses.
Way charges of escort to convey specie up-country for Government.

2. In communicating, for the information of the Corporation, the above decision of the Government of India, I am to say, with reference to the last paragraph of Mr. Roughton's letter No. 1805, dated the 10th May 1895, that Government will await any proposals the Corporation may desire to make on the subject of the transfer of the Police charges to Government in consideration of the transfer of an equivalent amount of municipal revenue.—I have, &c.,

H. BATTY,
Acting Secretary to Government.

Letter No. 17933, dated 5th instant, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to forward, for the information of the Corporation, a copy of letter No. $\frac{P\ A}{23486}$, dated 30th November 1896,

from the Accountant-General. According to the Committee's report Rs. 51,589 was due to Government up to the close of 1894-95 on account of Police charges. This has been duly provided for. As Government claim Rs. 1,01,137, arrears of Police charges, I would suggest that, pending the report of the Committee on this demand, the payment to Government of Rs. 51,589 admitted to be due may be authorized at once. I propose to bring the matter on as urgent at the next meeting of the Corporation.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. $\frac{\text{P A}}{28\text{-}186}$.

BOMBAY, *30th November 1896.*

To THE MUNICIPAL COMMISSIONER.

SIR,—I have the honor to request that you will be so good as to inform me of the probable date on which you will be able to pay into the Bank of Bombay to the credit of Government the arrears of Rupees 1,01,137 on account of the share of the Bombay Municipality of the Presidency Police charges outstanding at the close of 1894-95 and Rs. 4,662-9-10 due for the year 1895-96.

2. The favour of an early reply is requested.—I have, &c.,

H. C. N. HYDARI, Assistant Accountant-General.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by George Cotton, Esq. :—

No. 9617. "That letters to the President from the Hon'ble Mr. Batty, Acting Secretary to Government, Nos. 7492 and 7871, Judicial Department, dated 2nd and 18th ultimo, on the subject of the apportionment of the Bombay City Police charges between Government and the Municipality be recorded and referred to the Committees of the Corporation appointed on the 4th and 22nd April 1895, and that the President be requested to inform Government that, on the basis of the settlement, which is being negotiated between Government and the Corporation and which is not yet finally arranged, the sum of Rs. 1,01,137 claimed by Government is not due as shown in the letter of the President of the Corporation, No. 974, dated 30th April 1896, and that the probable amount cannot exceed Rs. 51,589, which, the Corporation will direct, should be paid to Government without prejudice. 2.—That the Mu-

nicipal Commissioner and the Standing Committee be asked to take the necessary measures to make to Government payment of the said sum of Rs. 51,589. 3.—That the President be further requested to point out to Government that it will be impracticable to discuss proposals on the subject of the transfer of Police charges by transfer of equivalent amounts of Municipal revenue in manner proposed in paragraph 2 of Government letter of 18th November as above, and that the only practicable course seems to be to appoint a certain number of representatives by Government and by the Corporation respectively to discuss and submit proposals in that respect."

Carried.

Considered the following :—

No. B-768 of 1896.

PUBLIC WORKS DEPARTMENT,
BOMBAY CASTLE, 23*rd October* 1896.

To THE PRESIDENT, MUNICIPAL CORPORATION,
BOMBAY.

SIR,—With reference to your letter No. 6327, dated 17th September 1896, I am directed to state that the documents, to which you apparently refer, mainly consist of Secretariat notes, and it would be contrary to practice to supply copies of these.

2. The Municipal authorities, it is understood, possess copies of the applications for permission to occupy the land in question and the orders of Government on these applications. It is presumed, also, that particulars in regard to the payment of rent by the Municipality for the land in question from December 1865 to December 1868 are available from the Municipal records, together with information relating to the subsequent payments made after the rent had remained uncollected for a long period.

Bill No. 139, forwarded to the Municipal Commissioner with No. 2348, dated 17th August 1868, from the Executive Engineer, Presidency.

3. Government, for their own information, had notes prepared, from which it appears that certain areas of the land occupied by the Municipality were made over to the G. I. P. Railway Company. The land was apparently treated as Government property, both by the Municipal and the Railway authorities, and was made over direct by the Municipality to the Railway Company, and it appears that no compensation was either paid or claimed for relinquishing the areas referred to, though they were of considerable value.

4. I am to point out that the question of the transfer of portions of the land to the Railway Company is looked on by Government as of secondary importance, the main point for consideration being the title and conditions on which the Municipality hold the property. The original documents (which, it is believed, are on the records of the Corporation) show that the intention was to allow the ground to be occupied temporarily on certain terms, and, so far, nothing has been discovered to prove that this tenure has been changed ; but, if the Municipal authorities can refer to any orders, or any negotiations, or correspondence, by which the temporary nature of the occupation was modified or intended to be modified, Government will be glad to give the matter further consideration.—I have, &c.,

W. TURNER,

for Under-Secretary to Government.

No. 9020 OF 1896.

REVENUE DEPARTMENT,
BOMBAY CASTLE, 14*th November* 1896.

To THE PRESIDENT, MUNICIPAL CORPORATION
OF THE CITY OF BOMBAY,
BOMBAY.

SIR,—I am directed to acknowledge the receipt of your letter No. 6328, dated 17th September last, and as regards the question of the ownership of the land forming the site of the Municipal workshops, stables, &c., near the Arthur Crawford Market, raised in it, to refer you to the answer given by His Excellency the Governor to question No. 6 put by the Hon'ble Mr. Pherozeshah M. Mehta at the meeting of the Legislative Council held on 17th August 1896, a copy of which I am to forward for your information.

2. As regards the land opposite the Custom House, I am to inform you that in the circumstances stated in my letter No. 3251, dated 20th April 1896, His Excellency the Governor in Council is unable to see that there is any question which can suitably be referred to arbitration. If the Municipality can put forward any further grounds for a claim to any part of the area, Government will, of course, carefully consider them.—I have, &c.,

G. S. CURTIS,

Under-Secretary to Government.

(17*th August* 1896.)

QUESTION No. 6 PUT BY THE HONOURABLE MR. PHEROZESHAH M. MEHTA.	ANSWER APPROVED BY THE HONOURABLE BOARD. (*To be given by His Excellency the President.*)
Whether Government will be pleased to consider the advisability of referring to the arbitration of a small committee the question at present pending between Government and the Bombay Municipal Corporation regarding the claims of Government to the land near the Crawford Market on which the municipal workshops and stables are situated.	The land referred to in the question is Government land which the Bombay Municipality were allowed to occupy temporarily. Certain portions of the original area have been resumed, and in 1890 Government were advised that, in order to protect their interest in the property, it was desirable to issue a notice determining the present tenancy. This was accordingly done, but since the issue of the notice, Government have always been ready and willing to receive and consider any evidence which the Bombay Municipal Corporation might desire to adduce in respect to their claim to a lease of the land, but so far the Municipal Authorities have not produced the evidence necessary to show that they possess any valid claim or title. With the information at present in their possession, Government do not consider there is any question in regard to which arbitration is admissible, and regret they cannot accept the suggestion of the honourable member, but they will be prepared as heretofore to consider any evidence which the Municipal Corporation may bring forward, provided it is submitted promptly.

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by George Cotton, Esq.—

"That letters to the President from the Under-Secretary to Government, No. B-768, P. W. Department, dated 23rd October 1896, and No. 9020, Revenue Department, dated 14th ultimo, from Mr. Under-Secretary Curtis be recorded, and referred to the Committee appointed by the Corporation on the 9th March 1896, regarding the tenancy of the land occupied as the site of the Municipal Workshops, Store Yard, Health Department Stables and Chawls, and that the President be requested to respectfully represent to Government that, while it is true that no point would be left for arbitration if the case for Government is assumed to be well established, but still, as the Corporation have various

No. 9618.

considerations to offer in rebuttal, Government will be pleased to reconsider their refusal to appoint a Committee as asked for.

"That the President be further asked to inform Government that the Solicitors to the Corporation have advised that the Corporation have a perfect title to the particular pieces of land in question near the Custom House, and that Government be requested to reconsider their refusal to appoint a Committee in that matter also."

Carried.

The President, with the consent of the meeting, gave priority to notice of motion by N. N. Katrak, Esq., as under :—

Proposed by Nanabhai N. Katrak, Esq.—

No. 9619. "That the Municipal Commissioner be requested to consider the advisability of providing a sufficient supply of 'Plague Antitoxine' for the City.

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the necessary outlay."

The motion was seconded by D. A. D'Monte, Esq., M.D.

Rider moved by Veterinary-Surgeon Mills—

"That Professor Haffkine be consulted by the Commissioner as to the advisability of introducing the Antitoxine."

The rider was accepted as part of the original motion, which, as thus amended, was *carried.*

Proposed by B. Phillips, Esq., seconded by G. Lund, Esq.—

No. 9620. "That, as applied for by the Commissioner in his letter to the Secretary, No. 12314, dated 29th September 1896, sanction be given, under the terms of section 261 of the Municipal Act, to the taking over, free of cost, private water mains as per following statement.

Ward.	Size of Main.	Length in feet.	Locality.	Handed over by	During what Year.	Amongst other advantages common in all cases, what are other reasons.
B	5"	...	Elphinstone Strand (New Manson Road).	Bombay Port Trust ...	1889 ...	This road having been handed over to the Municipality, the main that was laid therein with fire hydrants, &c., was also handed over.
C	4"	...	Dady Suntook Lane or Girgaum Road.	Mr. Karimji Allibhoy ...	1869 ...	There being many houses in this lane which had connections from mains at long distances it was thought advisable to allow Mr. Karimbhai, who is the owner of a great number of properties, to lay this main and then hand it over to the Municipality as a public main.
"	4"	...	3rd Bhoiwada Street ...	Trustees of the Jeewanji Maharaj.	To be taken over.	Same as above ; by the laying of this main the supply has been greatly improved both for supplying the properties as well as for fire service, the same being connected on the 14" main in Bhuleshwar Road.
D	3"	...	Extension of one 3" in Chunam Kiln Road and two 3" branches in private passages.	The Bombay Land Improvement and Trading Company.	Do. ...	A large number of properties are erected and will be erected on the plots of land sold to the different persons by this Company. Existing mains in this locality being far off the Company were allowed to extend the Municipal main in Chunam Kiln Road and to lay two branches therefrom into the private lanes formed by the Company on their property and the same handed over to the Municipality. By this the supply will be improved and will be useful for fire and other purposes.
E	4"	...	Passage of Parel Road and part of Pirkhan Lane	Mr. Bhasker Bhau ...	About the year 1886.	In both these cases there being many properties which had connections from 32" and 4" main in Parel Road at a very long distance and there being no provision for fire service, it was thought advisable to allow these mains to be laid. The connections on Parel Road mains were cut off and transferred on the new mains. Many house-owners were enabled to take connections from the new mains which passed by their properties.
"	4"	...	Passage of Parel Road opposite to the Dicks Tank Garden.	Mr. Sitaram Luxmon ...	1888 ...	
F	3"	...	Sewri New Road	The Agent, Jubilee and other Mills.	1891 ...	This road was constructed by several Mill Companies and handed over to the Municipality. The main was also allowed to be laid at their expense and handed over as a public main.

Contd.

Ward.	Size of Main.	Length in feet.	Locality.	Handed over by	During what Year.	Amongst other advantages common in all cases what are other reasons ?
G	3"	...	Empress and other Mills Compound of DeLisle Road.	Agents, Messrs. James Greaves and Co., of several Mills.	1890 ...	This main was originally laid by Mills Cos. for supplying their mills and there were meters on branches taken from it near each of the mill-buildings. Supply being inadequate, larger 5" main was allowed with one meter near the compound gate on DeLisle Road, portion of the old main was taken over by us as a public main as there were connections on it to some properties (residential quarters) on the mill premises on valuation charges without meters.
,,	3"	...	Tulsi pipe line and road south of Fergusson Road.	The Agents, Britannia Mills.	1896	In these cases roads were allowed to be constructed on the western side of the Tulsi pipe line at the expense of these Mills Cos. which were taken over by the Municipality and treated as public roads, mains in them were taken over for being treated as public mains, no connections being allowed from the 24" Tulsi main, and the other mains being far off it was considered advisable to take these to enable us to grant connections therefrom to the properties in existence or to be erected alongside the roads.
,,	3"	...	Do. do.	The Agents, Lord Reay Mill.	1895	
,,	3"	...	Tulsi pipe line and road south of DeLisle Road.	The Agents, Karimbhai Mill.	1895	
,,	4"	...	Channi Lane of Purbhadevi New Road.	Agent, Standard Mill ...	1896 ...	We having laid a new 12" main in this road, the portion of this main as well as those of the Bombay Dye Works which fell in this road, and also our 4" main are to be removed and taken over to the stores by us. Portion of 4" main in Channi Lane is taken over by us for being treated as public main, there being no such main in that lane.
,,	3"	...	Tulsi pipe line and road south of Elphinstone Road.	Agent, David Mill ...	23rd May 1896..	There being no smaller main over the Tulsi pipe line and as no connections are allowed from the 24" Tulsi main, it was thought advisable to take over that portion of this mill main, which was on the line and to treat it as a public one.

Considered the following :—

No. 1108 of 1896-97.

BOMBAY, 20*th November* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I have the honor to forward herewith excerpts from the proceedings of the Joint Schools Committee's meeting held on the 11th instant as per resolution of the Corporation, No. 10480, dated 9th December 1895.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

THE JOINT SCHOOLS COMMITTEE'S OFFICE,
BOMBAY, 11*th November* 1896.

The monthly meeting of the Joint Schools Committee was held on Wednesday, the 11th instant, at 5-5 p.m.

Present :—THE HON. MR. NOWROSJI N. WADIA, C.I.E., Chairman ; NANU N. KOTHARE, ESQ. ; KAIKHOSRO N. KABRAJI, ESQ. ; THE HON. MR. JAVERILAL U. YAJNIK ; and NANABHAI B. MASANI, ESQ., Secretary.

The minutes of the last meeting were confirmed.

Letter No. 247, dated 26th October 1896, from the Gujarati Inspector was submitted, proposing the employment of an additional teacher for the Mahim School.

No. 158. *Resolved* : That a new post of the value of Rs. 15 per month, to be filled by a trained teacher, be created for the Mahim School, and that, pending the employment of such a person, a teacher on Rs. 10 be appointed as sub. *pro tem.*

Memorandum, dated 29th October 1896, from the Secretary was submitted on notice of motion by the Hon. Mr. Javerilal U. Yajnik, that, owing to the hot weather prevailing in October, all the Municipal Schools be closed for a fortnight in that month every year. The Secretary pointed out with regard to the Urdoo School that, in the opinion of the Urdoo Inspector, it would be detrimental to the interest of these schools to close them as proposed.

No. 161. *Resolved*: (*a*) That the Marathi and the Gujarati Schools be closed during the second and third weeks of October every year. (*b*) As regards the Urdoo Schools, they be held during the same period for two hours in the morning as is done in the month of May.

Considered memorandum dated 30th October 1896 from the Secretary, submitting notice of motion from the Hon. Mr. Javerilal U. Yajnik, as under :—

"That the daily vacation hour for all schools under the management of the Joint Schools Committee be from 1 to 2 p.m."

The present working hours are five and a half with half an hour's interval of recess in the middle of the day. The Committee were unanimous as to the advisability of reducing the working hours to five, but there was some difference of opinion as to

whether this should be done by extending the recess time from half an hour to an hour, or dismissing the school half an hour earlier in the afternoon.

No. 162. *Resolved*: That further consideration of the subject be deferred pending additional inquiries to be made with regard to the question.

Letter dated 19th October 1896 from the Manager, George Bell & Sons, was submitted, offering to supply the Joint Schools Committee with the necessary material for hand and eye training, and to instruct the teachers in the system.

No. 165. *Resolved*: That the Manager be asked to submit more definite proposals, supplying the Committee with samples of the articles required for hand and eye training as well as with an estimate of the cost of a complete set.

Letter dated 21st September 1896 from Mr. Ramkrishna J. Rishi, Secretary, "Mantik Swa Dnayati Suvichar Darshak Mandli," was submitted, requesting permission for the use of the Kalbadevi Gujarati Girls' School premises for a Sanskrit Night School.

No. 167. *Resolved*: That the permission applied for be granted, provided the applicant deposits with the Secretary, Joint Schools Committee, a sum of Rs. 50, as security against loss or damage to furniture and other school property, the Committee having the power at their discretion to spend this sum, or any part thereof, in the event of such loss or damage. That the applicant shall bind himself to vacate the premises on a week's notice from the Secretary.

Memorandum No. 292 dated 30th September 1896 from the Marathi Inspector was submitted, forwarding application from Mr. P. G. Chutki, Assistant Master, Byculla School, for permission to open a Night School in the premises of the Chinchpoogli School.

No. 169. *Resolved*: That the applicant be permitted to use the premises of the Chinchpoogli School for a Night School, provided he guarantees the furniture and other school property against loss or damage.

Memorandum dated 2nd November 1896 from the Secretary was submitted, on application by the Head Mistress, Charni Road Girls' School, that an additional room be rented for the school.

No. 170. *Resolved*: That the request of the Head Mistress be complied with, and that a sum of Rs. 7 be sanctioned as additional monthly rent on account of the school.

Memorandum dated 3rd November 1896 from the Secretary was submitted, reporting, with reference to the Joint Schools Committee's Resolution No. 143, dated 7th ultimo, that Mr. Bhagwandas Madhavdas Rugnathdas had agreed to present Government Paper of the value of Rs. 500 instead of the sum of Rs. 500 originally

offered by him to the Committee under the terms of his father's will for the purpose of devoting the interest towards giving prizes to pupils in the Charni Road Girls' Schools.

No. 172. *Resolved* : That the donation given by Mr. Bhagwandas M. Rugnathdas be accepted with thanks.

The following papers were laid on the table :—

(*a*) Monthly Attendance Returns.
(*b*) Inspectors' Employment Returns.

The meeting then terminated.

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

Proposed by Nanabhai N. Katrak, Esq., seconded by Professor O. V. Muller—

"That the following be *recorded*:—Letter to the Municipal Secretary, No. 1108 of 20th November 1896, from the Secretary, Joint Schools Committee, forwarding extracts from the proceedings of the Committee's meeting held on the 11th idem."

No. 9621.

Carried.

The meeting adjourned, and the President fixed Monday, the 14th instant, at 3 P.M., for the holding of the adjourned meeting.

BOMBAY, 14*th December* 1896.

At the adjourned ordinary monthly meeting of the Corporation (originally called for the 3rd instant and adjourned from the 10th idem), held this day, there were present :

COWASJEE HORMUSJEE, Esq., G.G.M.C., President.

ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq.; BALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; F. EDGELOW, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; FAZALBHAI VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; W. R. HAMILTON, Esq.; HARI SITARAM DIKSHIT, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSETJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADIA, Esq; MULJI BHOVANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; RAHIMTULLA KHAIRAZ, Esq.; G. W. ROUGHTON, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON; HADJI YOOSOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 10th instant were signed.

Proposed by Ardasir F. Unwalla, Esq., seconded by Dominick A. D'Monte, Esq., M.D.—

No. 9803. "That, with reference to their application for licenses to trade in sheep and goats in DeLisle Road Sheep Market, Emam Bala and other Fadkaries be referred to the Commissioner."

Amendment proposed by Fardunjee N. Bisni, Esq., seconded by Vithalrao K. Vandekar, Esq.—

That petition from Emam Bala and other Fadkaries be referred to the Commissioner for favour of report.

The amendment was *lost*, the votes being 4 *for* and 9 *against*.

The original motion was *carried*.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Mulji B. Barbhaya, Esq.—

No. 9804. "That, with reference to his letter to the Secretary, dated 9th October last, Mr. Narayen Abaji be informed that Para Lane is a passage claimed by private owners and cannot be lighted at the cost of the Municipality."

Amendment proposed by Bomanjee P. Master, Esq., seconded by Dominick A. D'Monte, Esq., M.D.—

That, with reference to application from residents of Para Lane for the lighting of that lane at Municipal cost, the Corporation will be prepared, on the recommendation of the Standing Committee, to sanction the necessary outlay for lighting the lane.

On a division, the votes were *recorded* as under:—

	For.	*Against.*
Amendment	10	13 *lost*,
Original motion	15	7 *carried*.

Proposed by Nanabhai N. Katrak, Esq., seconded by Mulji B. Barbhaya, Esq.—

No. 9805. "That the following be *recorded*:—Memorandum to the Secretary, No. 15588, dated 7th November 1896, from the Commissioner, forwarding monthly return of sick treated in the Infectious Diseases Hospital at Arthur Road for the month of October 1896 compared with the corresponding period of the years 1894 and 1895."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by Ardasir F. Unwalla, Esq.—

"That the following be *recorded* :—Letter to the Secretary, No. 15855, dated 12th November 1896, from the Commissioner forwarding, with reference to the Corporation's Resolution No. 7853 of 18th October 1894, a statement showing in detail the estimated and actual quantities and amounts at sanctioned rates of each item of work in the construction of the new Fire Brigade Station at Babula Tank."

No. 9896.

Carried.

Considered again petition to the President, dated 19th November 1896, from Messrs. Cassum Manji & Co., and other dealers in grain and other merchandise, on the subject of the closing of their godowns in Mandvi Ward on account of the prevalence of bubonic plague thereat.*

Considered also the following :—

BOMBAY, 19*th November* 1896.

TO THE PRESIDENT OF THE CORPORATION,
MUNICIPALITY, BOMBAY.

DEAR SIR,—We, the undersigned, beg most humbly and respectfully to inform your honor that you will be good enough to put the understated matters in the meeting of the Corporation to be held to-day.

Sir, we reside at the Katha Bazaar, and we work as Mukadams and Commission Agents. Fifty men are always engaged in our business. Lots of bags and packages of different sorts of merchandise come to our care from several merchants of the city for shipment to other ports. But from the 4th instant we are checked from doing our trade because our godown is blocked by the Municipal Inspector, Dr. McDallas, and checked our goods heaped inside for taking them out. Also we have received to-day the order from the Municipal Commissioner to disinfect our godown from to-day up to 20 days and not to take out our goods, or not to bring any cargo inside. We pay the rent for our godown Rs. 105 every month, and the godown is so clean that we can surely say that such a large and clean godown is not situate at Katha Bazaar. So we hope that wise members of the Corporation, who are all merchants and doctors, will consider over the matter that who will be responsible for the damages we will sustain for the cargo heaped inside and who will pay the payment of the servants and if

* See Proceedings of the Corporation, dated 19th November 1896.

we can never trade ourselves freely, how can we maintain our family? If this order will continue further, we will come to the loss of Rs. 10,000 and over.

We now do not see to whom we may say and apply into the matters because we had taken away our Solicitor, Mr. Malvi, to the Commissioner and the Health Officer. The Commissioner does not interfere in the matter; he keeps every matter in the hands of the Health Officer. The Health Officer does not admit our surveyor whether our cargo are liable to disinfect. He replied our Solicitor in the laughing tone that, when all merchants will go away from the city, the bubonic fever will be ceased, and so similarly many merchants are checked from doing their trade, and others will be checked without showing any cause. We had applied also Mr. Ismail Jan Mahomed, and that honorable man had written a letter to the Commissioner. The Commissioner asked from him the list of the godowns blocked. Mr. Ismail sent him the list, but up to this date we did not get any reply from the Commissioner and got the notice for the further oppression to-day from the Commissioner.

In conclusion we hope that the kind members will think over the matter seriously and reply us in the matter. By doing this favour, we, the poor merchants, working jointly shall feel highly obliged.—We beg, &c.,

KURSONDAS JETHAJI & Co.

Read letter No. 18251, dated 9th instant, from the Commissioner to the Secretary, as under :—

SIR,—In returning the two petitions from Messrs. Cassum Nanjee & Co. and others, and Kursondas Jetha and Co., sent to me for perusal, I have the honor to forward herewith a copy of the report, dated 7th instant, from the Executive Health Officer on the subject.—I have, &c.,

P. C. H. SNOW, Commissioner.

No. 33366 OF 7TH DECEMBER 1896.

THE MUNICIPAL COMMISSIONER.

MEMO.—Messrs. Kursondas Jetha and Co. occupied originally a godown on Chinch Bandar Road, where a case of bubonic fever occurred. Instead of closing the godown, they removed some of their goods on their own responsibility to another godown in Dongri Street and, as a consequence, both the godowns had to be placed under the usual sanitary restrictions. But they persistently defied all our efforts, and we were not able to proceed with disinfection. A notice was therefore served on them. Despite this notice and the express advice of Dr. Dallas they attempted to take away surreptitiously five cart-loads of their goods to a considerable distance, when they were discovered by the Police and Dr. Kapadia, and replaced in the godown. After this last effort fumigation was allowed to be carried out in the godown, that is, from the 20th ultimo. The godown should not therefore be opened except for disinfection and to admit light up to the 10th instant.

In regard to the application from Messrs. Cassum Nanji & Co. and others, they have already been called upon to remove their goods to the open ground on the Port Trust Estate and expose them to the sun for two days and to limewash internally every portion of the godowns. This they are doing, and the godowns will be handed over to them as soon as our instructions are carried out.

T. S. WEIR, Health Officer.

Proposed by Nanabhai N. Katrak, Esq., seconded by Kavasji E. Dadachanji, Esq.—

That, with reference to petitions dated 19th November 1896—(1) from dealers in grain and other merchandise, and (2) from Mukadams and Commission Agents—regarding the closing of their godowns in Mandvi Ward on account of the prevalence of bubonic plague thereat, the petitioners be referred to the Municipal Commissioner.

Amendment proposed by G.W. Roughton, Esq., seconded by Bhalchandra K. Bhatawadekar, Esq.—

No. 9807. "That, in view of the reports from the Health Officer now read to the Corporation, the petitioners be informed that the papers have been *recorded*."

With the permission of the President and the consent of the meeting, the original motion was, after discussion, allowed to be withdrawn.

The amendment, which then became the substantive motion, was *carried*.

On the application of the Commissioner, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider, as urgent business, letter on the subject of the disposal of town sweepings.

Read letter No. 18615, dated this day, from the Commissioner to the Secretary as under :—

SIR,—With reference to Corporation Resolution No. 9616, dated 10th December 1896, approving and adopting the report of the Committee on the disposal of town sweepings, I have the honor to request that the Standing Committee may be requested to make the necessary financial proposals in order to save delay, as the question regarding the land at Chimbur will be settled long before the Executive Engineer can complete his arrangements with the Railway Companies and put in hand the other necessary work.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by G. W. Roughton, Esq., seconded by the Hon'ble Mr. Javerilal U. Yajnik.—

No. 9808. "That, in continuation of the Corporation's resolution passed at their meeting held on the 10th instant, the papers regarding the disposal of town

sweepings be forwarded to the Standing Committee with a request that they will make the necessary recommendation as to financing the scheme."

Carried unanimously.

Proposed by Nanabhai N. Katrak, Esq., seconded by Mulji B. Barbhaya, Esq.—

"That the consideration of item No. 18 on the agenda paper of this meeting relating to the question of sale of Municipal land at Mint Road be deferred until the January meeting."

No. 9809.

Carried.

In accordance with notice of motion, it was proposed by Nanabhai N. Katrak, Esq.—

That the Municipal Commissioner be requested to report as to what sections, if any, of the Municipal Acts relating to public health require amendment.

The motion was seconded by K. M. Shroff, Esq.

The motion was *lost*, the votes being 4 *for* and a large majority *against*.

In accordance with notice of motion, it was proposed by Jaya Karadi Lingu, Esq.—

"That the attention of the Municipal Commissioner be drawn to the unsatisfactory condition of the pavement of several gullies and gutters in some parts of the City as they are in a most insanitary state at present."

The motion was seconded by Badrudin bin Abdula Kur, Esq.

With the permission of the President and the consent of the meeting, the motion was, after discussion, allowed to be withdrawn.

In accordance with notice of motion, it was proposed by Jaya Karadi Lingu, Esq.—

"That the Municipal Commissioner be requested to adopt speedy and stringent measures with a view to the loading of kutchra carts to the extent they are bound to carry, since the present system of loading them is very defective and entails unnecessary additional cost on the Municipality."

No. 9812.

The motion was seconded by Vithalrao Krishnaji Vandekar, Esq., and *carried*.

This concluded the business of the meeting.

BOMBAY, *7th January* 1897.

AT the ordinary monthly meeting of the Corporation called for the consideration of the Budget Estimates for 1897-98 and other business, held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M.C., President.

ARDASIR FRAMJI UNWALA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M. D., L. R. C. P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; RAO SAHEB ELLAPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; FAZULBHOY VISRAM, Esq., C.I.E.; H. G. GELL, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; HARI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq.; CHARLESTON HEWETT, Esq.; W. C. HUGHES, Esq., M.I.C.E.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAGMOHANDAS VANDRAWANDAS BHAISETT, Esq.; SIR JAMSETJEE JEJEEBHOY, BART., C.S.I.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S.; K. M. SHROFF, Esq.; KHARSEDJI NASARWANJI WADYA, Esq.; RAI BAHADUR LUCHMON SINGH; G. LUND, Esq.; VETERINARY-MAJOR J. MILLS; MULJI BHOVANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; PESTONJI NASSARWANJI WADIA, Esq.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; B. PHILLIPS, Esq.; RAHIMTULLA KHAIRAZ, Esq.; G. W. ROUGHTON, Esq.; P. B. SAVILE, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWAN DAS MUNGULDAS NATHOOBHOY, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON; HADJI YOOSOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 14th ultimo were signed.

On the application of Mr. Nanabhai N. Katrak, the President, with the consent of the meeting, gave priority to notice of motion regarding the proposed appointment of a "Vigilance Committee" as follows :—

Proposed by Nanabhai N. Katrak, Esq.—

That a Committee to be called the Plague Vigilance Committee be appointed, whose duty it shall be to keep themselves in communication with the Municipal Commissioner, the Health Officer, and the Executive Engineer on all matters connected with the prevailing epidemic; to meet at least once a week or oftener, if need be, to receive and consider the reports of the progress of the epidemic and the measures adopted by the Executive every week for the same; and to bring as urgent matter before the Corporation, either by calling special meetings or otherwise,

proposals for any measures calculated in their opinion to stamp out the epidemic, and to send to the Corporation from time to time such reports on the progress of the epidemic as they deem advisable.

The Committee to consist of the President, Mr. Hughes, Mr. Vincent, C.I.E., Mr. Phillips, Veterinary-Major Mills, Mr. Ibrahim Rahimtoola, the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E., Dr. Ismail Jan Mahomed, Dr. Bhalchandra K. Bhatawadekar, Dr. Nanabhai N. Katrak,* Mr. Mulji B. Barbhaya, Dr. Viegas, the Hon'ble Mr. Abdalla M. Dharamsi, Mr. Roughton,* Rao Bahadur Dhakji Kashinathji,* Professor Muller,* and Dr. D'Monte.* Four to form a quorum.

The motion was seconded by Sundernath D. Khote, Esq.

The motion was *lost*, the votes being 9 for and 27 *against*.

On the application of the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., the President, with the consent of the meeting, gave priority to notice of motion regarding the appointment of a Special Health Officer as under :—

Proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E.—

No. 10356. "That the Corporation authorizes the Commissioner to apply to Government, whenever he may consider it desirable, for the loan of the services of Dr. K. R. Kirtikar to act under the directions of the Commissioner as temporary Health Officer in conjunction with Dr. Weir."†

The motion was seconded by Bhalchandra K. Bhatawadekar, Esq., and

Carried by 34 votes *against* 1 vote.

The name of Mr. Nanabhai N. Katrak was inserted on the proposal of Mr. Sundernath D. Khote ; the names of Rao Bahadur Dhakji Kashinathji, Mr. Roughton, and Dr. D'Monte were inserted on the suggestion of Mr. Hari Sitaram Dikshit ; the name of Professor Muller was added on the suggestion of Mr. Phillips.

† The Hon'ble gentleman had given notice of motion as under, but, with the permission of the President and the consent of the meeting, the terms of the proposal were, on the suggestion of Mr. Roughton, amended and put to the vote as above :—

That the Commissioner should be asked to apply to Government to lend them the services of Dr. K. R. Kirtikar as Special Health Officer to act in conjunction with Dr. Weir.

Shortly after 5 o'clock, the meeting adjourned and the President fixed Monday, the 11th instant, at 3 p.m., for the holding of the adjourned meeting.

In accordance with the terms of section 36 (*m*) and (*n*) of the Municipal Act, Mr. Kaikhosro N. Kabraji gave the following written notice of motion :—

BOMBAY, *7th January* 1897.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I beg to give you notice that, at the adjournment of this meeting, it is my intention to propose the following proposition during the consideration of the Budget for the year 1897-98 :—

That, as originally proposed by the Municipal Commissioner in the Schedule of Establishments for 1897-98, submitted by him for the approval of the Standing Committee under section 79 of the Municipal Act, the estimate of the Licensing Establishment attached to the Budget (Section I), be enhanced from Rs. 14,964 to Rs. 16,764 and that, with the deductions proposed by the Commissioner on account of salaries to be drawn by the Superintendent and his staff below maximum, the net provision under that section be entered at Rs. 14,844 instead of Rs. 14,364, the total cost of the establishment, including Sections II and III, thus being Rs. 17,544 instead of Rs. 17,064 and, including Land Conveyance License Establishment and Contingencies and Music, Poison, &c., License Establishment and Contigencies, the total provision under Licensing Establishment amounting to Rs. 30,778 instead of Rs. 30,298.—Yours faithfully,

KAIKHOSRO N. KABRAJI.

BOMBAY, 11*th January* 1897.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 7th instant and adjourned from that day), held this day there were present—

COWASJEE HORMUSJEE, Esq., C.C.M.C.—President.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; ARDASIR FRAMJI UNWALLA, Esq., B.A. ; BADRUDIN BIN ABDULA KUR, Esq. ; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee ; BOMANJEE PESTONJEE MASTER, Esq. ; GEORGE COTTON, Esq. ; DARASHAH RATANJI CHICHGAR, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; DINSHA EDULJI WACHA, Esq. ; RAO SAHEB ELAPPA BALARAM ; H. G. GELL, Esq. ; GOOLAM HOOSEIN ALLANA, Esq. ; W. R. HAMILTON, Esq. ; H. I. B. HARGRAVE, Esq., M. A., M. INST. C.E. ; HARI SITARAM DIKSHIT, Esq. ; CHARLESTONE HEWETT, Esq. ; ISMAIL JAN MAHOMED, Esq., L. M. & S. ; JAMSEDJI KHARSEDJI KAMA, Esq., JAYA KARADI LINGU, Esq. ; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KALIANDAS KESHAVDAS, Esq., B.A. ; K. M. SHROFF, Esq. ; G. LUND, Esq. ; VETY. MAJOR J. MILLS ; MULJI BHOVANIDAS BARBHAYA, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L.M. & S. ; NOWROJI JEHANGIR GAMADIA, Esq. ; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADYA, C.I.E. ; B. PHILLIPS, Esq. ; RAHIMTULLA KHAIRAZ, Esq. ; G. W. ROUGHTON, Esq. ; SUNDERNATH D. KHOTE, Esq. ; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E. ; VITHALRAO KRISHNAJI VAND'EKAR, Esq. ; COMMANDER G. WILSON ; HADJI YOOSOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the CHIEF ACCOUNTANT ; and the SECRETARY.

The minutes of the meeting held on the 7th instant were signed.

A letter was received from Mr. Fazulbhoy Visram, C.I.E., apologising for non-attendance owing to his having proceeded to Calcutta on urgent business.

On the application of the Municipal Commissioner, the Corporation resolved to consider, under the terms of section 36 (1) of the Municipal Act, as urgent business resolution of the Standing Committee, No. 9862, of the 16th December last.

Proposed by G. Cotton, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That, as recommended by the Standing Committee in their Resolution No. 9862, dated 16th December 1896, sanction be given to the expenditure, up to the end of the current financial year, of Rs. 6,822 per mensem to meet the amount of grain compensation to persons employed in different departments of the Municipality drawing less than Rs. 16 per mensem each as follows :—

No. 10513.

Departments.		No. of persons.
1. Corporation and Standing Committee Establishment ...		8
2. Commissioner's Personal Office Establishment		14
3. General Office Establishment		20
4. Account and Expenditure Audit Establishment		14
5. Property and Wheel Tax Establishment		47
6. Revenue and Refund Audit Establishment		6
7. Licensing Establishment		8
8. Fire Brigade		116
9. Public Gardens		148
10. Victoria and Albert Museum		9
11. Engineer's General Supervision and Miscellaneous duties	Rs. 11	
Workshops...	93	
Stores	2	
Drainage	383	
Water Works	449	
Streets and Buildings	71	
		1,009
12. Public Health Department...		5,246
13. Markets and Slaughter Houses		175
14. Joint Schools Committee Establishment		2
Total ...		6,822

The cost for three months, *viz.*, December 1896 to February 1897, Rs. 20,466, to be debited to surplus cash balance."

Carried unanimously.

Mr. Bhalchandra K. Bhatawadekar asked the Corporation, under the terms of section 36 (1) of the Municipal Act, to consider as urgent business resolution of the Standing Committee, No. 10104, dated 30th ultimo, forwarding petition from Messrs. Thomas Blaney, C.I.E., Narayen Vishnu Gokhale, N. G. Chandavarkar, and between 3,000 and 4,000 other inhabitants of Bombay—European, Hindu, Parsi, Mahomedan, Portuguese, and Goanese—regarding the prevailing pestilence of bubonic plague and the measures which the petitioners contend should be taken with the view of restoring the city to a good condition of health.

Mr. Ardasir Framji Unwalla raised the point that the proposal was out of order, but, on the President putting the matter to the vote, it was resolved that the question be considered as urgent business.

Considered the following:—

65, ESPLANADE ROAD,
BOMBAY, 23*rd December* 1896.

To H. W. BARROW, Esq.,

Secretary, Municipal Corporation, Bombay.

SIR,—I beg to send herewith a petition of the citizens of Bombay that was adopted at a meeting held at Dr. Blaney's bungalow on Monday, the 21st instant, and which has been already signed by several leading European and Native inhabitants of this City, and beg to request that you will be so good as to place the same before the Corporation at its next meeting. I also send herewith one hundred copies of the petition for circulation among the members of the Corporation. Another copy of the petition has been sent out for signatures and, as soon as the same is received, I shall be happy to send it to you.— I have, &c.,

TOOKARAM TATYA, Secretary of the Meeting.

To THE PRESIDENT AND MEMBERS OF THE
MUNICIPAL CORPORATION,
BOMBAY.

The humble and respectful petition of the undersigned citizens of Bombay showeth—That your petitioners, in common with the whole population of this great and populous city, have been suffering from the effects of a severe visitation of plague for the last three months. Great numbers of the people have already suffered from

this pestilence, and a large number have died from it. All the sanitary measures that have been tried to eradicate the disease have proved unavailing, and, instead of diminishing, the pestilence continues to increase with an ever-increasing rapidity. This increase has now assumed alarming proportions, and the whole city is filled with dread and anxiety. The pestilence appears to have taken a firm and permanent hold upon all the populous districts of the native town, and our lives, as well as our property, are in danger. Segregation has been recommended, but this measure alone is not sufficient to remove the pestilence in any reasonable time.

It is the almost unanimous opinion of our fellow-citizens that our inefficient sewerage system is the cause of the present calamity. The whole of this system is a system of deposit and not a running system ; hence it is a foul and a dangerous system. In and around our houses the supposed carriers of waste and foul matters—alike solid, liquid, and gaseous—act as poison centres, vitiate the whole atmosphere, enter our dwellings, and cause disease and death, as is well shown in the steadily-increasing mortality of the last few years. Diseases due to special poisons have increased in intensity and in fatality. As persons who use and live in the houses, we are able to observe and perceive the continued nuisances that arise from our too faulty sewerage system better than any transient visitors who do not live and sleep in the houses. We are not, therefore, likely to be mistaken as to the source and nature of the poisons that have been troubling us for many years past, and, if a long continuance of the manufacture of these poisons —a continuance extending over many years—has culminated in adding an outbreak of plague to our fatal diseases, this is just such a calamity as might reasonably be expected to follow long pent-up filth excluded from the benign influences of air and sunlight, and continually increasing in potency and in deadly effect. All sanitary authorities have pronounced plague to be a " filth disease," and the most recent pronouncement has just been made in an official report of the Hongkong plague, which has just been presented to the Home Government, in which the same opinion has been expressed, that it is belived to be a " filth disease." Inasmuch as our surface conservancy system, which has cost the city several lakhs of rupees per annum, and for which a staff of several thousand labourers and some hundreds of carts and bullocks are entertained, has not left piles of decomposing animal and vegetable refuse hidden up for months so as to be able to produce a pestilence, the search for the plague must be made in other more probable centres in which the filth conditions are more pronounced and more likely to engender plague germs.

While we were considering the probable source of the existing plague, we were forcibly impressed by the fact that the unsewered districts were invaded but very slightly by the pestilence. These districts are Walkeshwur, Mahaluxmi, Sewri, Sion, and Wurli, and they have together a population of upwards of 81,000 according to the last census. We regard this as a fact of the greatest significance,

It is neither our intention nor our office to trace the source of the existing plague; we are content to place that matter in the hands of the most competent, the most reliable, and the most scientific experts that can be found to help us in this hour of our great trial and show us a way out of our difficulty. History has taught us that, when plague once takes hold of a city and has found a permanence in the houses, its dislodgment is a work of the most extreme difficulty. The tenacity of its continuance may extend over a period of two or three years. If this should be our sad experience, the prosperity of this city is doomed, and ruin, absolute and extensive, stares us in the face. Immense loss of human life and immense pecuniary losses must be the result.

The object of our petition is not for the purpose of complaint. We have a higher and a holier and a purer purpose in view. We desire to aid to the utmost of our power such a reform of our sanitary system as will relieve us of the plague and restore the health and prosperity of our city in the shortest possible period of time, and fortunately our proposal is well within the reach of accomplishment, and the Municipal Corporation can do much to help us to secure our object.

Our proposal is that the Municipality should immediately seek the services of the three best and most qualified experts that can be had in Europe and should employ these experts at any reasonable cost. The three experts we require are a Sanitary Officer, a Scientific Officer, and a Sanitary Engineer. If these officers are well selected, they should be informed that the duty expected of them is to ascertain the cause of the plague, to trace it to its source, and thereafter to advise the Corporation as to the appropriate measures that should be adopted for abolishing the pestilence and restoring the city to a good condition of health. In order to ensure the prompt carrying out of our proposal, we respectfully solicit the immediate attention of the Corporation to the necessity of dealing with this petition in the most loyal way to secure the object we all have in view. We have made our proposal with confidence and after the most mature consideration, and are willing to be judged by its results.

THOMAS BLANEY,
NARAYANA VISHNU GOKHALE,
N. G. CHANDAVARKAR,
(and many others.)

65, ESPLANADE ROAD, FORT,
BOMBAY, *5th January* 1897.

To H. W. BARROW, Esq.,
Municipal Secretary, Bombay.

SIR,—In continuation of my letter to you dated 23rd ultimo, I beg to send herewith the other copy of the petition which was in circulation and which has since been signed by nearly 4,000 persons including among them several leading European and Native firms.—I have, &c.

TOOKARAM TATYA,
Secretary to the Meeting.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by George Cotton, Esq.—

That the following be referred to the Commissioner for report and for suggestions as to the names of the sanitary experts he would propose to select,

Petition from Messrs. Thomas Blaney, C.I.E.; Narayen Vishnu Gokhale ; C. G. Chandawarkar ; and other inhabitants of Bombay regarding the prevailing pestilence of bubonic plague and the measures, which the petitioners propose should be taken with a view to restoring the city to a good condition of health.

2. That, should he think it advisable or desirable, the Municipal Commissioner may enter into negotiations with the Government of Bombay and the Secretary of State for India for the purpose of obtaining the services of a first class Engineer as Consulting Engineer for Drainage, who should advise the Corporation on all subjects of the Bombay Drainage as it now exists and of all drainage works still necessary and in contemplation.

3. That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the necessary outlay in this matter.

The second para. of the above proposal was inserted on the suggestion of R. H. Vincent, Esq., C.I.E.

First amendment proposed by Hari Sitaram Dikshit, Esq., seconded by Sundernath D. Khote, Esq.—

That, in view of the petition addressed to the Corporation by a large number of the residents of this city, the Municipal Commissioner be requested to engage the services of a Sanitary Officer and a Sanitary Engineer, and that he be requested to invite applications for these posts by advertisement in six or more of the chief towns of Europe and ask the applicants to furnish him with their qualification certificates and such other testimonials as they may desire to submit and to state in rupees the monthly salary they will be willing to accept as full emoluments. The applications be opened on the same day in Bombay two months from the date of the first appearance of the advertisement.

That these advertisements be sent by telegram to such newspapers as the Municipal Commissioner may decide as the best channels for the purpose and that each advertisement appear three times in each newspaper.

That a Committee consisting of the Hon'ble Mr. Mehta, the Hon'ble Mr. Dharamsi, Mr. Roughton, Mr. Cotton, Mr. Hughes, Dr. Bhalchandra, Dr. Ismail Jan Mahomed, Dr. Katrak, Dr. Viegas, Mr. Ibrahim Rahimtoola, Dr. Bahadurji, Rao Bahadur Dhakji Cashinath, and Mr. Khote be appointed to advise the Commissioner in selecting the most eligible applicants. The selection made by the Commissioner, with the concurrence of the Committee, to be final and to be considered binding on the Corporation.

That the engagement of the officers selected do commence from the date they may leave Europe and continue for two years certain.

That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the outlay attendant on the engagement of the officers now proposed.

Second amendment proposed by the Hon'ble Mr. Nowrosji N. Wadia, C.I.E., seconded by Veterinary Major J. Mills—

That the petition be forwarded to the Municipal Commissioner in the meantime.

The Municipal Commissioner, in consultation with the Hon'ble Mr. Mehta, Dr. Bhalchandra, Mr. Cotton, the Hon'ble Mr. Dharamsi, and Mr. Hughes, invite a Committee consisting of four Engineers, two Bacteriologists, and two Medical men with the Hon'ble Mr. Dharamsi and Mr. George Cotton to report to the Corporation on the following matters:—

(*a*) How far the recommendations of Mr. Baldwin Latham as to the separation of rain water from sewerage have been carried out.

(*b*) What precautions and arrangements are necessary for the thorough flushing of drains.

(*c*) What drains are unfit for the carrying of sewage.

(*d*) To test the condition of the subsoil particularly of the low-lying parts by means of test pits dug in the various localities.

(*e*) What effect had the block to the passage of sewage caused by the landslip at Love Grove, the heavy rains at the beginning and the want of later rains in the last monsoon on the health of the city.

(*f*) To report if it is advisable to disturb the sullage during the course of visitations and what precautions are necessary to prevent the contamination while this is being done.

(*g*) Are the present vent pipes efficacious in carying away unhealthy gases from sewers.

(*h*) The influence of the extra supply of water on the health of the city and the precautions necessary for its use in chawls and other houses where rooms are let out to the poor.

(*i*) Are any alterations or additions necessary (and if so what) in the present by-laws and in the Act for regulating light, ventilation, overcrowding of houses for the poor.

(*j*) To report on such matters not mentioned above and which may serve to elucidate the origin, progress, and character of the plague.

2. That the Committee have full power to call for all papers and documents which may be necessary from the Municipal records and that the assistance of the Special Drainage Engineer be placed at their disposal, he being requested to be good enough, as far as practicable, to carry out such requisition as they may make in order to ascertain the condition of the subsoil and the drainage works of the city.

3. That, upon the recommendation of the Standing Committee, the Corporation will be prepared from time to time to sanction payment of such sums as may be necessary for remunerating the professional gentlemen on the Committee and for the expenses of carrying out tests and for the printing and preparation of plans in connection with the reports to be submitted to the Corporation.

With the permission of the President and the consent of the meeting, the amendment proposed by the Hon'ble Mr. Wadia was allowed to be withdrawn, the hon'ble gentleman intimating that he will bring forward another proposition on the subject by notice of motion.

Shortly after 5 o'clock the meeting adjourned and the President fixed Thursday, the 14th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 14*th January* 1897.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 7th instant and adjourned from the 11th idem), held this day, there were present :

COWASJEE HORMUSJEE, Esq., C.C.M.C., *President*.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B, ; ARDASIR FRAMJI UNWALLA, Esq., B.A. ; BADRUDIN BIN ABDULA KUR, Esq. ; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee ; BOMONJEE PESTONJEE MASTER, Esq. ; GEORGE COTTON, Esq. ; T. W. CUFFE, Esq. ; DARASHAH RATTANJI CHICHGAR, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; DINSHA EDULJI WACHA, Esq. ; RAO SAHEB ELAPPA BALARAM ; H. G. GELL, Esq. ; GOOLAM HOOSEIN ALLANA, Esq. ; W. R. HAMILTON, Esq. ; H. I. B. HARGRAVE, Esq., M. A., M. INST. C. E. ; HARI SITARAM DIKSHIT, Esq. ; CHARLESTONE HEWETT, Esq. ; ISMAIL JAN MAHOMED, Esq., L. M. & S. ; JAMSEDJI KHARSEDJI KAMA, Esq. ; JAYA KARADI LINGU, Esq. ; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S. M.R.C.S. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S. ; K. M. SHROFF, Esq. ; RAI BAHADUR LUCHMON SINGH ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L.M. & S. ; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E. ; PESTONJI NASSARWANJI WADIA, Esq. ; B. PHILLIPS, Esq. ; G. W. ROUGHTON, Esq. ; P. B. SAVILE, Esq., SUNDERNATH D. KHOTE, Esq. ; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq. ; TRIBHOWANDAS VARJIWANDAS, Esq. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E. ; VITHALRAO KRISHNAJI VANDEKAR, Esq. ; HADJI YOOSOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the CHIEF ACCOUNTANT ; and the SECRETARY.

The minutes of the meeting held on the 11th instant were signed.

Considered again the following motion and amendment thereto moved on the 11th instant :—

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by George Cotton, Esq.—

" That the following be referred to the Commissioner for report and for suggestions as to the names of the sanitary experts he would propose to select :—Petition from Messrs. Thomas Blaney, C.I.E., NarayenVishun Gokhale, N. G. Chandawarkar, and other inhabitants of Bombay regarding the prevailing pestilence of bubonic plague and the measures which, the petitioners propose, should be taken with a view to restoring the city to a good condition of health.

No. 10729.

" 2. That, should he think it advisable or desirable, the Municipal Commissioner may enter into negotiations with the Government of Bombay and the Secretary of State for India for the purpose of obtaining the services of a first-class Engineer as Consulting Engineer for drainage who should advise the Corporation on all

subjects of the Bombay drainage as it now exists and of all drainage works still necessary and in contemplation.

"3. That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the necessary outlay in this matter."

First amendment proposed by Hari Sitaram Dikshit, Esq., seconded by Sundernath D. Khote, Esq.—

That, in view of the petition addressed to the Corporation by a large number of the residents of this city, the Municipal Commissioner be requested to engage the services of a Sanitary Officer and a Sanitary Engineer, and that he be requested to invite applications for these posts by advertisement in six or more of the chief towns of Europe and ask the applicants to furnish him with their qualification certificates and such other testimonials as they may desire to submit and to state in rupees the monthly salary they will be willing to accept as full emoluments. The applications be opened on the same day in Bombay two months from the date of the first appearance of the advertisement.

That these advertisements be sent by telegram to such newspapers as the Municipal Commissioner may decide as the best channels for the purpose and that each advertisement appear three times in each newspaper.

That a Committee consisting of the Hon'ble Mr. Mehta, the Hon'ble Mr. Dharamsi, Mr. Roughton, Mr. Cotton, Mr. Hughes, Dr. Bhalchandra, Dr. Ismail Jan Mahomed, Dr. Katrak, Dr. Viegas, Mr. Ibrahim Rahimtoola, Dr. Bahadurji, Rao Bahadur Dhakji Kashinath, and Mr. Khote be appointed to advise the Commissioner in selecting the most eligible applicants. The selection made by the Commissioner, with the concurrence of the Committee, to be final and to be considered binding on the Corporation.

That the engagement of the officers selected do commence from the date they may leave Europe and continue for two years certain.

That, on the recommendation of the Standing Committee the Corporation will be prepared to sanction the outlay attendant on the engagement of the officers now proposed.

On a division, the amendment was *lost*, the votes being 9 *for* and 16 *against*.

The original motion was *carried* by 17 votes against 1 vote.

On the application of the Hon'ble Mr. Abdala M. Dharamsi the President, with the consent of the meeting, gave priority to notice of motion from the hon'ble member regarding proposal to obtain the services of Mr. Hankin as a scientific expert :—

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi—

That the Commissioner be requested to obtain the services of Mr. Hankin as a scientific expert to advise the Municipality in connection with the prevailing plague.

That on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the expenditure, if any, involved by the carrying out of this arrangement.

The motion, which was seconded by K. M. Shroff, Esq., was *lost*, the votes being 10 *for* and 16 *against*.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 10731. "That the consideration of the Budget Estimates for 1897-98 be proceeded with."

Carried.

The meeting adjourned and the President fixed Monday, the 18th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 18*th January* 1897.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 7th instant and adjourned from 14th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., C.I.E., *President*.

ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; GEORGE COTTON Esq.; T. W. CUFFE, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WATCHA, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; W. R. HAMILTON, Esq.; HARI SITARAM DIKSHIT, Esq.; CHARLESTONE HEWETT, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSETJEE KHARSEDJEE KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRU NASARWANJI BAHADURJEE, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO NOWROJI KABARAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq; G. LUND, Esq.; VETY.-MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq. L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROJEE NUSSERWANJEE WADIA,

C.I.E. ; PESTONJI NASSARWANJI WADIA, Esq. ; G. W. ROUGHTON, Esq. ; P. B. SAVILE, Esq. ; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E. ; VITHALRAO KRISHNAJI VANDEKAR, Esq.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the CHIEF ACCOUNTANT ; and the SECRETARY.

The minutes of the meeting held on the 14th instant were signed.

Letter dated this day was received from W. C. Hughes, Esq., apologising for non-attendance on account of indisposition.

The consideration of the Budget Estimates for 1897-98 was proceeded with.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E.—

No. 10897.

"That the Corporation hereby determine, subject to the limitations and conditions prescribed in chapter 8 of the City of Bombay Municipal Act, III of 1888, that the general tax leviable on buildings and lands under section 140 of the said Act shall be levied for the year 1897-98 at the rate of 8 per centum of the rateable value of such buildings and lands respectively, and that the tax leviable under the aforesaid section for the entertainment of the Fire Brigade and the protection of life and property in the case of fire shall be levied for the said year at the rate of $\frac{1}{2}$ per centum of the rateable value of such buildings and lands respectively.

"That the Budget Estimate for the year of the general tax at 8 per centum, including contributions of Rs. 92,587 from Government and Rs. 1,43,512 from the Port Trust, be adopted at Rs. 18,27,765.

"That the Budget Estimate of the additional tax, under section 140 (*c*) of the said Act, at $\frac{1}{2}$ per cent. be adopted at Rs. 1,14,235, including Rs. 8,970 from the Port Trust and Rs. 5,787 from Government."

Amendment proposed by G. W. Roughton, Esq., seconded by W. R. Hamilton, Esq.—

That the Budget Estimate for the year of the general tax at 8 per centum, including contributions of Rs. 92,587 from Government and Rs. 1,43,512 from the Port Trust, be adopted at Rs. 15,91,666 less 20 per cent.

On a division the amendment was *lost*, the votes being 2 *for* it and a large majority *against* it.

The original motion was *carried*.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 10898. "That the Corporation hereby determine, subject to the limitations and conditions prescribed in chapter 8 of the City of Bombay Municipal Act, III of 1888, that the tax leviable on vehicles and animals under section 180 of the said Act shall be levied for the year 1897-98 at the maximum rates allowed by the Act, namely:—

Description of Vehicle or Animal.	Maximum Amount of Tax per Quarter.
	Rs. a. p.
Each four-wheeled vehicle, drawn or impelled by horses, ponies, mules, donkeys, bullocks, or machinery	5 0 0
Each two-wheeled vehicle, drawn or impelled by horses, ponies, mules, donkeys, bullocks, or machinery	3 0 0
Each vehicle, drawn or impelled otherwise than by horses, ponies, mules, donkeys, bullocks, or machinery...	2 0 0
Each horse, pony or mule, of a height of 12 hands or upwards ...	6 0 0
Each horse, pony, or mule, of a height of less than 12 hands ...	2 0 0
Each bullock or buffalo kept for draft or pack purposes... ...	1 0 0
Each donkey kept for draft or pack purposes or for riding ..	1 0 0

and that the toll leviable on vehicles entering the City of Bombay from Salsette shall be levied during the said year, under the terms of section 190 of the said Act, at the rate of 2 annas for each vehicle on every occasion that any vehicle liable thereto enters the City from Salsette.

"That the Budget Estimate of Rs. 3,74,500 in respect of the aggregate receipts for the year from the tax and toll aforesaid be adopted."

Carried.

Proposed by Bhalchandra Krishna Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 10899. "That the Corporation hereby determine, subject to the limitations and conditions prescribed in chapter 8 of the City of Bombay Municipal Act, III of 1888, that the town duties leviable on articles under section 192 of the said Act shall be levied for the year 1897-98 as under :—

	Rs.	a.	p.
Grain of all sorts, per candy	0	2	0
Flour of all sorts, 75 per cent. of the rate at the time being levied on the grain from which the flour is prepared.			
Wines and spirits, per imperial gallon	0	4	0
Beer, per imperial gallon	0	0	6
Sugar, molasses and goor, per cwt	0	8	0
Ghi, per Bombay maund	0	8	0
Timber, exclusive of railway sleepers, 2½ per cent. of its market value.			
Firewood, per candy	0	1	0

"That the Budget Estimate of Rs. 9,13,000 in respect of receipts from town duties for the year be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 10900. "That the Budget Estimate of Rs. 89,000 in respect of revenue from the issue of licenses for the year, 1897-98, as detailed below, be adopted :—

Dangerous and Offensive Trades ...	Rs.	60,000
Streets and Buildings	„	3,460
Land Conveyance, Music, &c., Licenses, issued by the Commissioner of Police	„	25,600*
	Rs.	89,000"

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 10901. "That the Budget Estimate for the year 1897-98 of Rs. 1,43,750 (amount provided by section 69 of the Abkari Act, V of 1878) in respect of revenue in lieu of the money formerly received for liquor licenses fees, &c., be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 10902. "That the Budget Estimate of Rs. 2,07,250 in respect of net revenue from tobacco duty and licenses for the year 1897-98 levied under Act (Government of India), IV of 1857, be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 10903. "That the Corporation hereby determine that, subject to the limitations and conditions prescribed in chapter 8 of the City of Bombay Municipal Act, III of 1888, the halalkhor tax leviable on buildings and lands under section 140 of the said Act

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* Land Conveyance Licenses ... ... Rs. 12,873
Music Licenses ... ... „ 10,500
Sundry ... ... „ 2,227
Rs. 25,600

shall be levied for the year 1897-98 at the rate of 3 per centum of the rateable value of such buildings and lands respectively.

"That the Budget Estimate of Rs. 7,06,000 in respect of receipts for the year from this tax be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 10904. "That the Corporation hereby determine that, subject to the limitations and conditions prescribed in chapter 8 of the City of Bombay Municipal Act, III of 1888, the water tax leviable on buildings and lands under section 140 of the said Act shall be levied for the year 1897-98 at the rate of 4 per centum of the rateable value of such buildings and lands respectively.

"That the Budget Estimate of Rs. 14,67,000 in respect of the revenue for the year from water, including the charges for water supplied for Municipal purposes, be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 10905. "That the Budget Estimate of Rs. 3,88,000 in respect of revenue for the year 1897-98 from market receipts be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 10906. "That the Budget Estimate of Rs. 8,000 in respect of revenue from public gardens for the year 1897-98 be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 10907. "That the Budget Estimate of Rs. 48,500 in respect of revenue from Tramway rent for the year 1897-98 be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 10908. "That the Budget Estimate of Rs. 11,000 in respect of revenue for the year 1897-98 from miscellaneous fines be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

No. 10909. "That the Budget Estimate of Rs. 1,30,000 in respect of revenue from miscellaneous receipts for the year 1897-98, as detailed below, be adopted :—

Rent of Dhobiwada and Shops	Rs.	17,000
„ Chawls	„	15,000
„ Milch Cattle Stables	„	16,460
„ Lands, Tanks, &c	„	30,000
„ Police and Fire Brigade Quarters	„	19,000
Sundry Receipts	„	32,540
	Rs.	1,30,000"

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

No. 10910. "That the Budget Estimate of Rs. 50,000 in respect of revenue from miscellaneous fees for the year 1897-98, as detailed below, be adopted :—

Health Department Fees.		
Removing and skinning dead animals	Rs.	15,000
Grave digging	„	3,300
	Rs.	18,300
Engineer's Department.		
Building Fees (galleries, rewas, scaffolding and weather-frames)	Rs.	16,000
Opening roads and footpaths for cleaning drains and laying water pipes	„	4,800
Occupying public roads	„	4,500
Sundry Fees	„	500
	Rs.	25,800
Assessment and Collection Department.		
Notice, Warrant, Battakie and Sundry Fees	Rs.	5,900
	Rs.	50,000"

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the Budget Estimate of Rs. 3,500 in respect
No. 10911. of revenue from miscellaneous savings for the year 1897-98 be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the Budget Estimate of Rs. 20,000 in respect
No. 10912. of revenue from contributions from Municipal servants towards the Municipal Retiring or Pension Fund for the year 1897-98 be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the Budget Estimate of Rs. 5,000 in respect of
No. 10913. receipts from actual profits on sale of stores to contractors and others for the year 1897-98 be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the Budget Estimate of Rs. 5,000 in respect of
No. 10914. receipts from sale proceeds of unserviceable tools and plant, &c., for the year 1897-98 be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the Budget Estimate of Rs. 1,50,000 in respect
No. 10915. of receipts from interest and profit on investments of surplus loan and other balances for the year 1897-98 be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the Budget Estimate of Rs. 1,08,600 in respect
No. 10916. of receipts from interest on sinking and insurance and other funds investments for the year 1897-98 as detailed below be adopted:—

	Rs.
Sinking Fund	75,600
Insurance Fund	1,290
Worn-out Mains Renewal Fund	14,900
Net Premia, &c., Fund	15,580
School Building Fund	1,230
Rs.	1,08,600 "

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 10917. "That the Budget Estimate of Rs. 20,000 in respect of net premia on the second instalment of Rs. 5,75,000 (to be raised in 1897-98) on account of the $3\frac{1}{2}$ per cent. Rs. 15,75,000 loan be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 10918. "That the Budget Estimate in respect of ordinary revenue for the year 1897-98 be adopted at Rupees 67,90,100 and, including cash balance at Rupees 20,25,000, at Rs. 88,15,100."

Carried.

EXPENDITURE.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 10919. "That the Budget Estimate of Rs. 58,682 in respect of expenditure for the year 1897-98 for the Corporation and the Standing Committee's establishment (as per detailed Statement No. 1) be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 10920. "That the Budget Estimate of Rs. 54,116 in respect of expenditure for the year 1897-98 for the Municipal Commissioner's personal office establishment (as per detailed Statement No. 2 and Schedule attached thereto) be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 10921. "That the Budget Estimate of Rs. 35,625 in respect of expenditure for the year 1897-98 for the general office establishment (as per detailed Statement No. 3 and Schedule attached thereto) be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

That the Budget Estimate of Rs. 61,614 in respect of expenditure for the year 1897-98 for the accounts and expenditure audit establishment (as per detailed Statement No. 4 and Schedule attached thereto) be adopted.

In accordance with notice of motion, the following *amendment* was proposed by G. Cotton, Esq.—

"That, as proposed by the Commissioner in the schedule for 1897-98 submitted for the approval of the Standing Committee under section 79 of the Municipal Act, a personal allowance of Rs. 250 per mensem be granted to the present Chief Accountant, Mr. Sorabjee N. Cooper, and that the budget provision of accounts and expenditure establishment, section I, be enhanced from Rs. 59,754 to Rs. 62,754, the total cost of the establishment, including section II, being entered at Rs. 64,614 instead of Rs. 61,614."

No. 10922.

The amendment was seconded by R. H. Vincent, Esq., C.I.E.

On a division, the amendment was *carried* by 18 votes against 4 votes, and, as a substantive motion, by 20 votes against 2 votes.

The meeting adjourned, and the President fixed Thursday, the 21st instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 21*st January* 1897.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 7th instant and adjourned from the 18th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President*.

ARDASIR FRAMJI UNWALLA, Esq., B.A. ; BADRUDIN BIN ABDULLA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman, Standing Committee ; BOMANJEE PESTONJEE MASTER, Esq. ; GEORGE COTTON, Esq. ; T. W. CUFFE, Esq. ; DARASHAH RATANJI CHICHGAR, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S. ; H. G. GELL, Esq. ; GOOLAM HOOSEIN ALLANA, Esq. ; W. R. HAMILTON, Esq. ; HARI SITARAM DIKSHIT, Esq. ; CHARLESTONE HEWETT, Esq. ; ISMAIL JAN MAHOMED, Esq., L. M. & S. ; JAMSEDJI KHARSEDJI KAMA, Esq. ; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S. ; K. M. SHROFF, Esq. ; RAI BAHADUR LUCHMON SING ; G. LUND, Esq. ; Professor O. V. MULLER, M.A. ; NANABHOY NAVROJI KATRAK, Esq., L. M. & S. ; NOWROJI JEHANGIR GAMADIA, Esq. ; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E. ; PESTONJI NASSARWANJI WADIA, Esq. ; B. PHILLIPS, Esq ; G. W. ROUGHTON, Esq. ; P. B. SAVILE, Esq. ; SUNDERNATH D. KHOTE, Esq. ; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq. ;

ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHANJI VANDEKAR, Esq.; HADJEE YOOSOF HADJEE ESMAIL.

P. C. H. SNOW, Esq., I. C. S., Commissioner; the CHIEF ACCOUNTANT; and the SECRETARY.

The minutes of the meeting held on the 18th instant were signed.

The further consideration of the Budget Estimates for 1897-98 was proceeded with.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

That the Budget Estimate of Rs. 2,61,462 in respect of expenditure for the year 1897-98 for the Assessment and Collection Department (as per detailed statement No. 5 and schedule attached thereto) be adopted as follows :—

	Rs.
Property and Wheel Tax Establishment	1,50,704
Port Trust and Railway Companies for Town Duties Collection	52,500
Tolls Collection	2,016
Licensing Establishment	30,298
Revenue and Refund Audit Office Establishment ...	25,944
Rs. ...	2,61,462

In the absence of Mr. Kaikhosro N. Kabraji, who had given notice of intention to move,* the following *amendment* was proposed by Charlestone Hewett, Esq., seconded by Badrudin bin Abdulla Kur, Esq. :—

"That, as originally proposed by the Municipal Commissioner in the Schedule of Establishments for 1897-98 submitted by him for the approval of the Standing Committee under section 79 of the Municipal Act, the estimate of the Licensing Establishment attached to the Budget (Section I) be enhanced from Rs. 14,964 to Rs. 16,764 and that, with the deductions proposed by the Commissioner on account of salaries to be drawn by the Superintendent and his staff below maximum, the net provision under that section

No. 11103.

* "That, as originally proposed by the Municipal Commissioner in the Schedule of Establishments for 1897-98 submitted by him for the approval of the Standing Committee under section 79 of the Municipal Act, the estimate of the Licensing Establishment attached to the Budget (Section I) be enhanced from Rs. 14,964 to Rs. 16,764 and that, with the deductions proposed by the Commissioner on account of salaries to be drawn by the Superintendent and his staff below maximum, the net provision under that section be entered at Rs. 14,844 instead of Rs. 14,964, the total cost of the establishment, including sections II and III, thus being Rs. 17,544 instead of Rs. 17,664 and including Land Conveyance License Establishment and Contingencies and Music, Poisons, &c., License Establishment and Contingencies, the total provision under Licensing Establishment amounting to Rs. 30,778 instead of Rs. 30,298."

be entered at Rs. 14,844 instead of Rs. 14,364, the total cost of the establishment, including sections II and III, thus being Rs. 17,544 instead of Rs. 17,064 and, including Land Conveyance License Establishment and Contingencies and Music, Poison, &c., License Establishment and Contingencies, the total provision under Licensing Establishment amounting to Rs. 30,778 instead of Rs. 30,298."

"That the Budget Estimate in respect of expenditure for the year 1897-98 for the Assessment and Collection Department (as per detailed statement No. 5 and schedule attached thereto) be adopted as follows :—

	Rs.
Property and Wheel Tax Establishment ...	1,50,704
Port Trust and Railway for Town Duties Collection	52,500
Tolls Collection	2,016
Licensing Establishment	30,778
Revenue and Refund Audit Office Establishment	25,944
Total ...	2,61,942"

The amendment was *carried* as a substantive motion *nem. con.*

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

No. 11104. " That the Budget Estimate of Rs. 1,20,898 in respect of expenditure for the year 1897-98 for the Fire Brigade (as per detailed statement No. 6 and schedule attached thereto) be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

No. 11105. " That the Budget Estimate of Rs. 65,557 in respect of expenditure for the year 1897-98 for the maintenance of public gardens (as per detailed statement No. 7 and schedule attached thereto) be adopted."

Mr. Accacio G. Viegas had given notice of the following amendment, but as he was not present when the original motion was proposed, and as no Councillor offered to move it, the amendment fell through :—

That the minimum pay in the case of the Superintendent of Victoria Gardens be fixed at Rs. 250 per mensem rising to the maximum of Rs. 350 by annual increments of Rs. 20 per mensem.

That the Budget Estimate in respect of expenditure for the year 1897-98 for the maintenance of public gardens (as per detailed statement No. 7 and schedule attached thereto) be adopted at Rs. 64,957.

The original motion was *carried.*

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 11106. "That the Budget Estimate of Rs. 49,340 in respect of expenditure for the year 1897-98 for Superior Staff, Public Works (Engineer's Department), including general supervision and miscellaneous duties (as per detailed statement No. 8 and schedule attached thereto) be adopted as follows :—

	Rs.
Superior Staff	30,900
Office Establishment	10,080
Surveyors and Draftsmen	6,600
Drawing materials, &c.	1,760
	Rs. 49,340 "

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11107. "That the item of Rs. 1,18,535 on account of workshops charges for the year 1897-98 (as detailed at pages 19 and 71 of the Budget) be adopted, the amount being debited to, and recovered proportionately from, the various departments for which work is done in the shops as also from private persons."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11108. "That the Budget Estimate of Rs. 2,61,092 in respect of expenditure for the year 1897-98 for the Public Works Department for drainage (as per detailed statement No. 8 and schedule attached thereto) be adopted as under :—

	Rs.
A.—Miscellaneous Drainage	1,29,371
B.—Maintenance of Love Grove Pumping Station	94,823
C.—Maintenance of Sluices	4,290
D.—Maintenance of Pumping Station, Colaba (Shone System)	32,608
Total ...Rs.	2,61,092 "

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rai Bahadur Luchmon Singh—

"That the Budget Estimate of Rs. 2,67,013 in respect of expenditure for the year 1897-98 for the Public Works Department, Water Works (as per detailed statement No. 8 and schedule attached thereto), be adopted as under :—

No. 11109.

		Rs.
Establishment and Labour		1,54,302
Materials, Tools and Plant		45,000
Contingencies, &c.		17,195
Renewal of existing Water Mains (worn-out) ...		25,000
Repairs, painting, &c., Water Works		20,000
Widening and repairing Embankments on Vehar and Tulsi Lines		5,000
Total...	Rs.	2,66,497
Maintenance of Pawai Works	„	516
Total...	Rs.	2,67,013"

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the Budget Estimate of Rs. 9,63,125 in respect of expenditure for the year 1897-98 for the Public Works Department, Streets and Buildings (as per detailed statement No. 8 and schedule attached thereto), be adopted as follows :—

No. 11110.

			Rs.
A.—Inspection and Supervision			85,652
B.—Public Lighting Branch—			
Gas	Rs.	2,34,708	
Kerosine Oil	„	49,323	
			2,84,031
C.—Road Watering...			80,400
D.—Road repairs and Maintenance			3,71,900
E.—Street Improvement			1,02,500
			9,24,483
Special provision for cleaning, lighting, and repairing Port Trust Wharf roads			38,642
		Rs.	9,63,125"

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

"That the consideration of the Budget Estimate of expenditure for the Health Department be postponed until the adjourned meeting to be held on the 28th instant."

No. 11111.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

"That the Budget Estimate of Rs. 21,42,900 in respect of expenditure for the year 1897-98 for the several public loans, sinking funds and interest (as per detailed statement No. 10) be adopted."

No. 11112.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That the Budget Estimate of Rs. 50,000 in respect of expenditure for the year 1897-98 for pensions, gratuities and compassionate allowances (as per detailed statement No. 11) be adopted."

No. 11113.

Carried.

Considered Resolution of the Standing Committee, No. 10968, dated 20th instant, forwarding the following papers :—

No. 8847 OF 1896.

JUDICIAL DEPARTMENT,
BOMBAY CASTLE, *19th December* 1896.

TO THE MUNICIPAL COMMISSIONER
for the City of Bombay.

SIR,—As requested in your letter No. 9380, dated the 14th August 1896, I am directed to forward to you herewith copy of a detailed statement prepared by the Accountant-General showing the estimated cost of the City Police payable by the Bombay Municipality for the year 1897-98. I am to state that the figures now furnished give merely an approximate estimate and may have to be modified hereafter.—I have, &c.,

S. L. BATCHELOR, Under Secretary to Government.

No. 19326 OF 22ND DECEMBER 1897.

Forwarded to the Chief Accountant.

P. C. H. SNOW, Commissioner.

AMENDED detailed Budget Estimate showing the estimated Charges for the Bombay City Police payable by the Bombay Municipality for the year 1897-98.

Minor and Detail Heads.	Amount.	Total.	Remarks.
20 POLICE—	Rs.	Rs.	
PRESIDENCY POLICE—			
CITY POLICE—			
Superintendence—			
Salaries—			
Commissioner	20,400		
Deputy Commissioner	9,600		
Exchange compensation	3,947		
		33,947	
Establishment—			
Clerks	10,620		
Servants	228		
		10,848	
Allowances—			
House rent allowance to Commissioner	3,600		
Do. do Deputy Commissioner.	1,800		
		5,400	
Supplies and Services—			
Supply of Medicines	100		
		100	
Contingencies—			
Advertising charges	800		
Telegram charges	400		
Subscription to newspapers	133		
Repairs of furniture	50		
Purchase of furniture	250		
Postage charges	400		
Petty supplies	1,600		
		3,633	
Total Superintendence		53,928	
Executive Force—			
Salaries—			
Superintendents	40,200		
Personal allowance	2,400		
Inspectors	51,960		
Surgeon	3,600		
Exchange compensation allowance	8,132		
		1,06,292	
Establishment—			
European Constables	45,060		
Jamadars & Havildars	42,061		
Native Constables	2,26,142		
Exchange compensation allowance	3,205		
Steam launch establishment	552		
Apothecary and Assistant	1,560		
Servants	504		
Mounted Police establishment	66,969		
Exchange compensation allowance	537		
Establishment for the prison van	480		
Good service pay	2,076		
		3,89,086	
Allowances—			
Fixed travelling allowance to Officers	5,100		
Travelling allowance to men	12,500		
House rent allowance	22,116		
		39,716	
Supplies and Services—			
Maintenance of prison van	1,360		For conveying prisoners between the Courts and the Jails.
Way charges of Escorts	3,130		
Secret service money	2,400		
Clothing charges	9,321		
Capitation grant for clothing	3,935		
Unexpended balance of Clothing Fund Subscription	12,500		
Rewards to informers	500		
Petty construction	300		
Petty repairs	1,200		
Hire of horses	472		
Arms and accoutrements	2,062		
Purchase of horses	1,200		
Photographs of criminals	1,200		
Ammunition	300		
Supply of medicines	500		
Purchase of boats, stores, &c.	7,740		
		48,120	
Executive Force carried over		5,83,214	
Total Superintendence carried over		53,928	

Minor and Detail Heads.	Amount.	Total.	Remarks.
	Rs.	Rs.	
Total Superintendence brought forward ..		53,928	
Executive Force brought forward ..		5,83,214	
Contingencies—			
Rent of telephones	3,675		
Other telephone charges	1,040		
Rent	60,383		
Rates and taxes	2,091		
Lighting charges	2,800		
Stationery and other petty supply	1,365		
Water supply	7,310		
Carriage of furniture	400		
Medical inspection fees for the horses of the Mounted Police	63		
Contingencies for the prison van	229		
		79,356	
Total Executive Force		6,02,570	
PORT TRUST ESTABLISHMENT—			
PRINCE'S AND VICTORIA DOCK POLICE—			
Salaries—			
Superintendent	4,800		
Inspector	1,680		
Exchange compensation allowance	632		
Establishment—			
Constables	1,320		
Jamadars	360		
Havildars	1,137		
Native Constables	10,195		
House rent allowance	1,056		
Provision for additional Police permanently sanctioned	2,320		
Capitation grant for clothing	130		
Good service pay	84		
Do. temporary establishment ..	12		
Hire of horses during Mohorum	24		
Clothing charges	434		
		24,184	
Total City Police ..		7,40,682	
Deduct—			
Moiety of the cost of the Harbour, Victoria and Prince's Dock Police	32,820		
$\frac{1}{3}$ths share of rent for houses supplied by the Public Works Department included in estimated gross cost	2,568		
		35,388	
Cost of the City Police divisible between Government and Municipality		7,05,294	
Deduct—			
Government $\frac{1}{4}$th share		1,76,323	
		5,28,971	
Add—			
$\frac{1}{3}$ths share of rent for houses supplied by the Public Works Department as shown above ..	2,568		
		2,568	
		5,31,539	
Add for rounding		461	
Total estimated share of cost of the City Police payable by the Bombay Municipality		5,32,000	

Note.—The sum of Rupees 5,31,539 is the estimated share of the cost of the City Police payable by the Bombay Municipality and is exclusive of the set-off of Rupees 10,463 due to the Municipality on account of the Victoria and Albert Museum and maintenance of the Queen's Statue, which is charged in the accounts to other heads. If this amount be deducted from the sum of Rupees 5,31,539, the net sum to be recovered from the Municipality amounts to Rupees 5,21,076 or Rupees 5,21,000 in round thousands.

O. T. BARROW, Accountant-General.

No. 4254 OF 1896-97.

BOMBAY, 13*th January* 1897.

To THE COMMISSIONER.

SIR,—With reference to your No. 19326, dated 2nd December 1896, forwarding the Police Budget Estimate for the next official year, I have the honour to state that no definite communication having been received from Government, the Standing Committee, on your recommendation, have entered in the Budget Estimates for 1897-98 the same sum, *viz.*, Rs. 5,00,000, as has been sanctioned by the Corporation for the current year, as the estimated cost of the City Police payable by the Municipality.

2. From the accompaniment to letter No. 8847, dated 19th December 1896, addressed to you by the Under-Secretary to Government, it appears that the Government estimate the share payable by the Municipality at Rs. 5,21,000.

3. Perhaps it would be well to report the matter to the Standing Committee and the Corporation, so that the figures can be altered when the Police Budget is being discussed by the latter body, if so recommended by the Standing Committee.—I have, &c.,

SORABJI NAVROJI COOPER, Chief Accountant.

No. 21241 OF 14TH JANUARY 1897.

Forwarded to the Standing Committee.

P. C. H. SNOW, Commissioner.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11114. "That the Budget Estimate of Rs. 5,00,000 in respect of the municipal contribution payable towards the cost of the police for the year 1897-98 (as per summary of expenditure) be adopted.

"2. That the papers forwarded to the Standing Committee with the Commissioner's memorandum No. 21241 dated 14th instant be submitted to the Committee of the Corporation appointed to inquire into the question of the adjustment of the Police charges between Government and the Municipality."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E.—

No. 11115. "That the Budget Estimate of Rs. 1,04,408 in respect of expenditure for the year 1897-1898 for contribution towards the cost of education (as per summary of expenditure) be adopted as under :—

		Rs.
Primary Education	...	72,478
Contribution to School for Deaf Mutes ...	...	1,800
	Rs.	74,278
Veterinary College	...	2,500
Victoria and Albert Museum	...	11,594
Victoria Jubilee Technical Institute ...	...	10,000
Joint Schools Committee's Establishment...	...	6,036
Total...	Rs.	1,04,408"

In accordance with notice of motion, the following *amendment* was proposed by Accacio G. Viegas, Esq.—

That the minimum pay of the Secretary, Joint Schools Committee, be fixed at Rs. 200 per mensem, rising to the maximum of Rs. 350 per mensem by annual increments of Rs. 50 per mensem.

That the Budget Estimate of Rs. 1,04,708 in respect of expenditure for the year 1897-98 for contribution towards the cost of education (as per summary of expenditure) be adopted.

The amendment was seconded by Hadjee Yosoof Hadjee Esmail.

On a division the amendment was *lost*, the votes being 3 *for* and 30 *against*.

The original motion was *carried*, the votes being 25 *for* and 2 *against*.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

No. 11116. "That the Budget Estimate of Rs. 57,000 in respect of expenditure for the year 1897-98 for hospitals (as per summary of expenditure) be adopted as under :—

	Rs.
Gokuldas Tejpal Hospital	36,000
Jaffer Sulleman Dispensary for Women and Children	3,000
Leper Asylum (half cost of maintenance)	18,000
Total...	Rs. 57,000

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 11117. "That the Budget Estimate of Rs. 7,000 in respect of expenditure for the year 1897-98 for discretional contingencies (as per summary of expenditure) be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

No. 11118. "That the Budget Estimate of Rs. 10,000 in respect of expenditure for the year 1897-98 for Auditors' allowance (as per summary of expenditure) be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 11118-A "That the Budget Estimate of Rs. 10,000 in respect of expenditure for election expenses for the year 1897-98 (as per summary of expenditure) be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11119. "That the Budget Estimate of Rs. 3,000 in respect of the Municipal building fire insurance fund for the year 1897-98 (as per summary of expenditure) be adopted."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 11120. "That the Budget Estimate of Rs. 24,607 in respect of expenditure on the following items of new works, drainage, for the year 1897-98 (as per detailed statement No. 12) be adopted :—

	Rs.
Water gullies in different parts of Bombay	7,149
Storm-water drainage arrangements on Marine Lines Road near the B. B. & C. I. Railway Administrative Offices	2,452
Ovoiding the open drain running alongside the premises of the St. Peter's Girls' School at Mazagon ...	1,045
Removing, raising and refixing the existing service pipes of the flushing tanks in the gullies at Kamathipura, Foras Road and Ripon Road...	1,334
Providing house drainage connections to the south and east wings of the Girgam Police Court ...	1,605
Miscellaneous drainage works	5,000
Catch-pit on the main sewer	5,022
Tidal flap at the mouth of the double-barrelled masonry drain passing through the Mint compound,	1,000
Total... Rs.	24,607 "

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 11121. "That the Budget Estimate of Rs. 17,216 in respect of expenditure on the following items of new works, water works, for the year 1897-98 (as per detailed statement No. 12) be adopted :—

	Rs.
Enlarging sluice house near Kurla Railway Station ...	4,000
Quarters for watchmen and sluicemen at Bhandarwada Reservoir ...	4,006
Do. do. do. at Malabar Hill Reservoir...	4,700
Extension of shed at Chinchpokli stores	2,300
Pucka arrangements for the protection of Tulsi pipes near the Mogul Tank, Mahim	650
Stores-room and stable at Khaling	860
Raising 800 feet of 4" pipe line in Morland Road ...	700
Rs.	17,216 "

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 11122. "That the Budget Estimate of Rs. 10,000 in respect of expenditure on the following item of new works, streets and buildings, 1897-98 (as per detailed statement No. 12), be adopted:—

Purchase of one 10-ton steam roller ... ... Rs. 10,000."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11123. "That the Budget Estimate of Rs. 48,018 in respect of expenditure on the following items of new works, sanitary and other miscellaneous works, 1897-98 (as per detailed statement No. 12), be adopted:—

	Rs.
Extension of the Beef Slaughter House, Bandora ...	6,000
Marble relief in the tympanum of the main arch at the Arthur Crawford Market now blocked with canvas...	5,000
Paving ground under dust-bin carts	560
Covering the unroofed passages between the blocks of the milch cattle stables at Cochin Street	538
Latrines and urinals	12,000
Making additions and alterations to Chawl at Dadur ...	9,848
New latrines as Walkeshwar	5,882
Constructing bathing places at the old bigaries' chawl at Paltan Road	570
Constructing four chowkies with doors, 8′×6′×7′, for cemetery karkoons	620
Purchase of a steam-engine for the workshops ...	7,000
	Rs. 48,018 "

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rai Bahadur Luchmon Singh—

No. 11124. "That the Budget Estimate of Rs. 1,08,006 (as per summary of expenditure) in respect of the investment of interest realizations of the respective funds, noted in the margin, for the year 1897-98 be adopted.

	Rs.
Sinking Fund..	... 75,609
Municipal Buildings Fire Insurance Fund	.. 1,290
Worn-out Water Mains Renewal Fund..	.. 14,900
Net Premia, &c., Fund	.. 15,580
School Building Fund	.. 1,230
	Rs. 1,08,600.

"That sanction be given to the investment of any extra realizations on these accounts during the year as may be authorized by the Standing Committee."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 11125. "That the Budget Estimate of Rs. 20,000 (as per summary of expenditure) in respect of the investment of the net premia to be received on the second instalment of Rs. 5,75,000 to be raised in 1897-98 in respect of the 3½ per cent. loan of Rs. 15,75,000."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 11126. "That the estimate of income for the year 1897-98 from loan funds (as per detailed statement No. 13), including the anticipated balance, on 1st April 1897, of Rs. 2,10,211-13-0 be adopted at Rs. 8,70,211-13-0 and that the expenditure against the same be sanctioned at Rs. 7,85,844, leaving a credit balance, on 31st March 1898, of Rs. 84,367-13-0."

Carried.

On the application of Mr. A. G. Viegas, the President, with the consent of the meeting, gave priority to notice of motion by Mr. Viegas on the subject of affording medical relief to poor persons suffering from the plague.

Proposed by Accacio G. Viegas, Esq.—

No. 11127. "That the Municipal Commissioner be requested to consider the advisability of affording medical relief to the poor sick of the plague at their own houses."

The motion was seconded by Sundernath D. Khote, Esq., and *carried.*

Proposed by G. Cotton, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11128. "That the following be *recorded* :—Government Resolution No. 5557, General Department, dated 18th December 1896, appointing Mr. W. C. Hughes, M.I.C.E., as member of the Corporation, *vice* Mr. C. T. Burke, B.E., M.I.C.E., resigned."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11129. "That, as recommended by the Standing Committee in their Resolution No. 9859, dated 16th December 1896, sanction be given to the carrying out of the work of reconstructing a portion of the Tansa duct at the end of the 45th mile at an estimated cost of Rs. 9,675 *plus* Rs. 500 for cost of temporary diversion during the reconstruction of the duct; the total cost, Rs. 10,175, to be debited to surplus cash balance."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11130. "That, as recommended by the Standing Committee in their Resolution No. 9832, dated 16th December 1896, and, with reference to the Corporation's Resolution No. 9617 of the 10th idem, regarding the payment to Government of the Rs. 51,589 therein specified for arrears of Police charges for 1892-93, 1893-94 and 1894-95, sanction be given to the payment of that amount as under :—Rs. 26,234-1-0 to the debit of the renewed grant for 1894-95 on account of Police charges, and the balance of Rs. 25,354-15-0 by debit to surplus cash balance."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11131. "That, as recommended by the Standing Committee in their Resolution No. 9842, dated 16th December 1896, sanction be given to the grant of Rs. 1,50,000 from surplus cash balance in addition to the grant of Rs. 1,00,000 made under the Corporation's Resolution No. 6736 of 5th October last for the cost of special sanitary measures in connection with the prevalence of bubonic plague in the city."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rai Bahadur Luchmon Singh—

No. 11132. "That Resolution of the Standing Committee, No. 9839, dated 16th December 1896, as under, be *recorded* :—That the following be forwarded to the Corporation:—Letter to the Secretary, No. 18622, dated 14th instant, from the Commissioner, reporting that the monthly pay and allowances of the medical staff lent by Government in connection with the bubonic plague have been fixed by the Surgeon-General as per list as follows. The charge to be debited to the special grant sanctioned by the Corporation in their Resolution No. 6736, dated 5th October 1896, for the suppression of the bubonic plague.

Name of Assistant Surgeons and Hospital Assistants.	Pay.	Allowance.	Remark.
	Rs.	Rs.	
Assistant Surgeon R. J. Kapadia ...	150	150	2nd Class Assistant Surgeon.
Do. do. V. D. Merchant ...	100	100	3rd Class do.
Do. do. R. J. Pettigra ...	100	100	Do. do.
Do. do. S. M. Mehta ...	100	100	Do. do.
Hospital Assistant Bhikbhai Haribhai	25	25	Do. Hospital Assistant.
Do. do. Hari Narayen ...	25	25	Do. do.
Do. do. Rajaram Shivram...	25	25	Do. do.
Do. do. Pandurinath Bhawanrao	25	25	Do. do.
Do. do. V. Appadora Naikar	25	25	Do. do.
Do. do. Purbhuram Tuljaram	25	25	Do. do. "

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11133. "That Resolution of the Standing Committee, No. 9837, dated 16th December 1896, as under be *recorded*: —That the following be forwarded to the Corporation :—Letter No. 16422, dated 18th ultimo, from the Commissioner, reporting that the establishment as per list attached thereto, prepared by the Health Officer and the Drainage Engineer respectively, has been employed in connection with the measures adopted for the suppression of bubonic fever."*

Carried.

* See Proceedings of the Standing Committee, dated the 16th December 1896.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

No. 11134. "That, as recommended by the Standing Committee in their Resolution No. 8769, dated 25th November 1896, sanction be given to the grant of Rs. 144-8-0 from surplus cash balance to meet the cost of printing 34 tables relating to death returns of the population in each district during the past 20 years, &c."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rai Bahadur Luchmon Singh—

No. 11135. "That, as recommended by the Standing Committee in their Resolution No. 8770 dated 25th November 1896, sanction be given to the grant of Rs. 300 from surplus cash balance to meet the cost, from 1st October last to the end of the current financial year, of lighting with incandescent gas lamps the clock of the Rajabai Tower at the rate of Rs. 60 per mensem."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

That, as recommended by the Standing Committee in their Resolution No. 9071 dated 2nd December 1896, and as the period for the completion of the Fire Brigade station and quarters at Sankli Tank has been extended up to the end of November 1896, sanction be given to the payment of Rs. 300 from surplus cash balance to provide for three months' house rent to Mr. B. Hewett, Assistant Engineer, Mechanical Branch, as the Nesbit Road premises temporarily hired for the Brigade, and Grant House, temporarily occupied by Mr. Nicholls, the Chief of the Fire Brigade, could not be vacated and occupied till the 31st December, and as Grant House will not be fit for occupation until the end of the current month.

Mr. Badrudin bin Abdulla Kur having raised the point that there was no quorum of members, the number was counted and, it appearing that there were less than 20 members remaining, the meeting adjourned and the President fixed Monday, the 25th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 25*th January* 1897.

At the adjourned ordinary monthly meeting of the Corporation (originally called for the 7th instant, and adjourned from the 21st idem), held this day, there were present :—

ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; GEORGE COTTON, Esq.; T. W. CUFFE, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; H. G. GELL, Esq.; W. R. HAMILTON, Esq.; HARI SITARAM DIKSHIT, Esq.; CHARLESTONE HEWETT, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDULJI DADACHANJI, Esq., L. M. & S.; K. M. SHROFF, Esq.; RAI BAHADUR LUCHMON SING; G. LUND, Esq.; VETERINARY-MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq, L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; B. PHILLIPS, Esq.; G. W. ROUGHTON, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON; HADJI YOOSOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

Proposed by Rai Bahadur Luchmon Singh, seconded by Badrudin bin Abdulla Kur, Esq.—

No. 11336. "That R. H. Vincent, Esq., C.I.E., do take the chair."

Carried.

The signing of the minutes of the meeting held on the 21st instant was postponed.

Considered again the following, moved on the 21st instant by Bhalchandra K. Bhatawadekar, Esq., seconded by B. Phillips, Esq.—

No. 11337. "That, as recommended by the Standing Committee in their Resolution No. 9071, dated 2nd December 1896, and as the period for the completion of the Fire Brigade station and quarters at Sankli Tank has been extended up to the end of November 1896, sanction be given to the payment of Rs. 300 from surplus cash balance to provide for three months' house rent to Mr. B. Hewett, Assistant Engineer, Mechanical branch, as the Nesbit Road premises temporarily hired for the Brigade, and Grant House temporarily occupied by Mr. Nicholls, the Chief of the Brigade, could not be vacated and occupied till the 31st December, and as Grant House will not be fit for occupation until the end of January."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11338. "That, as recommended by the Standing Committee in their Resolution No. 9072, dated 2nd December 1896, sanction be given to the grant of Rs. 6,000 from surplus cash balance to meet the estimated additional expenditure on the Hospital for Infectious Diseases for the remainder of the current financial year consequent on the prevalence of the bubonic plague."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by G. Lund, Esq.—

No. 11339. "That, as recommended by the Standing Committee in their Resolution No. 9502 of 9th December 1896, and with reference to the Corporation's Resolution No. 619 of 16th April last, sanctioning an advance of Rs. 50,000 for the purchase of stores for the maintenance of water works, new works, sales, &c., during the current year, sanction be given to the payment of a further advance of Rs. 25,000 for the stores, the total advance of Rs. 75,000 being adjusted approximately as under :—

Against the water works materials grant	Rs.	24,500
Against the grant for tools and plant for the issue of meters	„	4,000
Against departmental works	„	20,000
Against private works	„	2,000
Against sale of stores to private parties	„	5,000
Laying new hydrants in different parts of the City ...	„	19,500
	Rs.	75,000"

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11340. "That, as recommended by the Standing Committee in their Resolution No. 9847, dated 16th December 1896, sanction be given to the grant of Rs. 1,800 from surplus cash balance to meet excess, up to the end of the current financial year, in the grant of Rs. 6,000 provided in the Budget for 1896-97 for repairs to the machinery, Love Grove Pumping Station."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Sundernath D. Khote, Esq.—

No. 11341. "That the Corporation approve of the transfer of Rs. 634 from savings in the grant for Drainage, Section II, Miscellaneous (Establishment and Labour), to Section IV, B, Maintenance of Love Grove Pumping Station, Contingencies and Stores, to meet cost of additional safety valves of boilers Nos. 1 and 2."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11342. "That, as recommended by the Standing Committee in their Resolution No. 9864, dated 16th December 1896, sanction be given to the grant of Rs. 1,000 from surplus cash balance to meet excess in the grant for printing Municipal Commissioner's Personal Office Establishment Budget for 1896-97."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rai Bahadur Luchmon Singh—

No. 11343. "That, as recommended by the Standing Committee in their Resolution No. 9848, dated 16th December 1896, sanction be given, under the terms of section 92 (*c*) of the Municipal Act, III of 1888, to the sale to the Port Trustees of the following articles from the Water Works stock, of the value of Rs. 8,697-7-5, at the rates sanctioned by the Standing Committee in their Resolution No. 13691 of 19th February 1896 :—

			Cwt. qrs. lbs.				Rs.	a.	p.
50	4″	cast-iron pipes ...	73	0	2	at Rs. 5 8 0 per cwt. ...	401	9	7
425	6″	ditto ...	1,100	1	21	at „ 5 8 0 „ ...	6,052	8	10
91	9″	ditto ...	407	3	14	at „ 5 8 0 „ ...	2,243	5	0
						Total...Rs.	8,697	7	5

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by D. A. D'Monte, Esq., M.D.—

No. 11344. "That, as recommended by the Standing Committee in their Resolution No. 9865, dated 16th December 1896, sanction be given to the writing off of Rs. 425-6-4 from the Live Stock Return of the Market Department, being the book value of 4 bullocks that died during the quarter ending 30th November 1896."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Commander G. Wilson—

"That the following be *recorded* :—Letter to the President, No. 9941, dated 22nd December 1896, from the Municipal Secretary reporting budget transfers sanctioned by the Standing Committee up to 16th idem."

No. 11345.

Carried.

Considered the following :—

No. 17504 OF 1896-97.

BOMBAY, 30*th November* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reply to Corporation Resolution No. 4420, dated 3rd August 1896, I have the honour to state that, after careful consideration of the question, I am unable to go beyond my former proposals in regard to levying fees on the private markets. Those proposals appear to me fair and reasonable and to fully meet the necessities of the case. I now forward, for the information of the Corporation, a statement showing the number of stalls, shops, &c., in connection with each private market, and the revenue derived therefrom, as well as the gross assessed value. I am unable to ascertain from the records the dates of the foundation of the majority of the private markets : it appears certain however that most of them were in existence upwards of thirty years ago. There is also nothing on record to determine the basis on which the present contributions were fixed. I would again draw attention to the enhanced scale of fees proposed in my former communication, as well as to the fact that a heavy charge has been made for the removal of refuse from which the owners of these markets were previously exempted.

As regards the general principle, I am in complete accord with the Corporation that only under the most exceptional circumstances should permission ever again be granted to establish a private market within the Municipal area, as not only is the general civic control over an important department nearly affecting the public health thereby impaired, but a valuable source of public revenue might also be alienated. It must be borne in mind, however, that these conditions did not exist, or at all events only in a very minor degree, at the time the private markets were established, and the public convenience and handsome revenue to be obtained from well-managed institutions like our large public markets had yet to be ascertained. It is not too much to say that the Municipality at the time the permission to set up these private markets was granted were not seriously contemplating the construction of public markets in the said localities, and the great advantage to the public and general convenience resulting especially to many thousands of the poorer classes during so many years must not be overlooked.

I therefore strongly deprecate the raising of revenue from the imposition of any further fees than those already proposed on a definite basis, and further consider that, even if the principle were sound, the revenue derived according to the statement I have submitted would not justify such a course. I trust, therefore, that the Corporation will sanction my former proposals and decide the question on general grounds.—I have, &c.,

P. C. H. SNOW, Commissioner.

Tabulated Statement of Private Markets.

		Rs.	a.	p.
	1—ADAMJI PEERBHAI MARKET.			
16	Butchers at 2 annas a day each	60	0	0
1	Beef Butcher	36	0	0
45	Fruit, Vegetable, &c., Stalls at 1½ anna daily each	126	9	0
1	Sheep feet and 2 meat mincers at 5 annas daily each	28	0	0
25	Squatters fresh fish, average at one anna	46	14	0
15	Do. salt fish at ½ anna	14	1	0
9	Shops, spices, average Rs. 11 a month	99	0	0
7	Shops, grain dealers, average Rs. 13 a month	91	0	0
24	Shops, other articles, such as caps, tin, sandal wood, &c., at Rs. 15 a month	360	0	0
4	Onion and potato shops, all let for Re. 1 daily	30	0	0
	Per month ...	891	8	0
	×		12	
	Per annum ...	10,698	0	0
	Gross assessed value as supplied by the Assessor	9,900	0	0
	2—DHOBI TALAO MARKET.			
5	Butchers at 2 annas each daily	18	12	0
6	Vegetable stalls occupied at 1 anna	11	4	0
1	Sweetmeat seller	14	0	0
1	Sugar, Ghee, &c.	30	0	0
3	Shops, chillies, pan, &c.	14	0	0
9	Shops, grain, average Rs. 16 a month	144	0	0
	Per month ...	232	0	0
	×		12	
	Per annum ...	2,784	0	0
	Gross assessed value as supplied by the Assessor	1,452	0	0
	3—CHEERA BAZAAR MARKET.			
13	Butchers at 2 annas daily	48	12	0
3	Meat mincers, tripe, at 1½ anna	8	8	0
45	Vegetable stalls at ¾ anna	64	3	6
40	Fisher people squatters, fresh fish, at 1 anna	75	0	0
20	Salt fish squatters at ½ anna	18	12	0
2	Shops, spices, at Rs. 10 a month	20	0	0
7	Shops of grain dealers outside the market facing the road at Rs. 13 ...	91	0	0
1	Shop, confectioner, Rs. 30 a month	30	0	0
	Per month ...	356	3	6
	×		12	
	Per annum ...	4,274	10	0
	Gross assessed value as supplied by the Assessor	3,960	0	0

	Rs.	a.	p.
4—DADY SANTOOK LANE.			
One Butcher had contract of the market and paid up to last month Rs. 36 per month to the owner of the market. Since then he stopped the contract and closed his mutton stall. Now only two vegetable squatters there are who give 1 anna each daily counting at Rs. 36 per month.			
Per annum ...	432	0	0
Gross assessed value as supplied by the Assessor	283	0	0
5—DON TAD 2ND ROW.			
6 Butchers at 4½ annas each daily	50	10	0
1 Meat mincer at ½ anna	2	13	0
3 Vegetable stalls inside at 1 anna	5	10	0
7 Do. outside at 2 annas	26	4	0
1 Shop of a Pathan selling kanji and bread per month	2	8	0
Per month ...	87	13	0
×			12
Per annum ...	1,053	12	0
Gross assessed value as supplied by the Assessor	756	0	0
6—OOMERCARRY MARKET.			
6 Butchers at 6 annas each daily	67	8	0
3 Meat choppers and tripe sellers at 3 annas	16	14	0
6 Shops, onions and potatoes, all let for 1 Re. daily	30	0	0
9 Stalls of spice at 6 annas each outside the market building	101	4	0
12 Shops molasses and 10 vegetables at 2 annas each	45	0	0
30 Squatters, fresh fish at 1½ anna	84	6	0
20 Do. salt fish, at ½ anna	18	12	0
Per month ...	368	12	0
×			12
Per annum ...	4,365	0	0
Gross assessed value as supplied by the Assessor	3,900	0	0
7—KHETWADY MAIN ROAD.			
One Butcher has the contract of the mutton market side and has 8 stalls and pays 3 Rs. a day, per month	90	0	0
There is no rent extracted from vegetable stall-holders. One shop for manufacturing aerated water	15	0	0
Per month ...	105	0	0
×			12
Per annum ...	1,260	0	0
Gross assessed value as supplied by the Assessor	730	0	0
8—BYCULLA MARKET.			
2 Butchers, monthly	26	0	0
4 Vegetable stalls at 2 annas each	15	0	0
4 Squatters, salt fish, at ½ anna each average...	3	12	0
8 Squatters, fresh fish, average at 1 anna	15	0	0
10 Shops, spices, just outside the market building in another building at Rs. 4 a month	40	0	0
Per month ...	99	12	0
×			12
Per annum ...	1,197	0	0
Gross assessed value as supplied by the Assessor	840	0	0

9—HAINES ROAD MARKET.

	Rs.	a.	p.
2 Butchers, of which one selling tripe, monthly rent...	37	8	0
7 Vegetable stalls, 4 annas each daily	52	8	0
2 Squatters, average with fresh fish at 1 anna each daily	22	8	0
16 Squatters average with salt fish at ½ anna each daily	5	10	0
Per month ...	118	2	0
×			12
Per annum ...	1,417	8	0
Also one grain dealer's shop, monthly Rs. 14. One of bangles, Rs. 9. One selling earth vessels, Rs. 7. Total Rs. 30 a month. Per annum ...	360	0	0
Per annum ...	1,777	8	0
Gross assessed value as supplied by the Assessor	1,200	0	0

10—TANK BUNDER MARKET.

1 Butcher per month	15	0	0
5 Vegetable stalls at 2½ annas each daily	23	8	0
10 Squatters, average fresh fish at one anna each	18	12	0
6 Squatters, salt fish, at ½ anna	5	10	0
Per month ...	62	14	0
×			12
Per annum ...	755	8	0
Gross assessed value as supplied by the Assessor	720	0	0

11—PAREL ROAD MARKET.

80 Vegetable squatters average at 1 pice, average daily	37	8	0
20 Carts, vegetable, average at 2 annas each	75	0	0
10 Warehouses for vegetables at Rs. 35 per month	35	0	0
3 Shops selling tea, 4 of grain, pan, &c. Total 7 shops at Rs. 7 each average	49	0	0
Per month ...	196	8	0
×			12
Per annum ...	2,358	0	0
Gross assessed value as supplied by the Assessor	2,000	0	0

12—PAREL CHAWL MARKET.

7 Butchers at 7 annas each daily	91	14	0
2 Tripe sellers at 5 annas each	18	12	0
4 Vegetable stalls, regular, at 4 annas each	30	0	0
3 Spice shops at 6 annas each	33	12	0
20 Squatters, fresh fish, average at one anna each	37	8	0
10 Squatters, salt fish, average at ½ anna	11	4	0
2 Shops, spoons, plates, per month	42	0	0
Per month ...	265	2	0
×			12
Per annum ...	3,181	8	0
Gross assessed value as supplied by the Assessor	2,715	0	0

13—PAREL VILLAGE MARKET.

1 Butcher, per month	4	0	0
1 Shop, spice	0	8	0
2 Squatters, average fresh fish at 1 anna	3	12	0
1 Squatter, salt fish at ½ anna	1	14	0
Per month ...	10	2	0
×			12
Per annum ...	121	8	0
Gross assessed value as supplied by the Assessor	120	0	0

14—BHOYWADA MARKET.

	Rs.	a.	p.
One butcher has the contract of the market and pays the owner monthly Rs. 30. Per annum ... ... N.	360	0	0
Gross assessed value as supplied by the Assessor	100	0	0

15—LOWER MAHIM MARKET.

1 Butcher per month	20	0	0
3 Vegetable stalls per month	10	0	0
1 Spice Shop per month	2	0	0
15 Fresh fish squatters, average at 1 anna each daily	28	2	0
10 Salt fish squatters, average at ½ anna	11	4	0
1 Spice shop, 1 tobacco shop outside the market block	20	0	0
Per month ...	91	8	0
×			12
Per annum ...	1,098	0	0
Gross assessed value as supplied by the Assessor	1,125	0	0

16—UPPER MAHIM MARKET.

4 Butchers at 4 annas each	30	0	0
2 Tripe sellers and 1 meat mincer	3	0	0
7 Stalls, potatoes and onions	15	0	0
3 Fruit stalls	7	0	0
8 Vegetable stalls at 1½ anna	18	12	0
10 Squatters, fresh fish, average at 1 anna	18	12	0
5 Squatters, salt fish, at ½ anna	4	11	0
6 Other shops, such as spices, sugar, flour, average rent Rs. 7 a month ...	42	0	0
Per month ...	139	3	0
×			12
Per annum ...	1,670	4	0
Gross assessed value as supplied by the Assessor	1,680	0	0

17—DADAR MARKET.

4 Butchers, each paying 4 annas per each carcase, daily average 8 carcasses	60	0	0
6 Squatters, fresh fish, average at one anna each	11	4	0
5 Squatters, salt fish, at ½ each	4	11	0
2 Shops, vegetable, 4 annas in all daily	7	8	0
2 Shops, facing the road, of tea	22	8	0
Per month ...	105	15	0
×			12
Per annum ...	1,271	4	0
Gross assessed value as supplied by the Assessor	1,032	0	0

18—WADALA MARKET.

1 Fresh fish squatter average at 1 one anna each	1	14	0
2 Vegetable squatters at ½ anna each	1	14	0
2 Salt fish squatters at ½ anna each...	1	14	0
Per month ...	5	10	0
×			12
Per annum ...	67	8	0
Gross assessed value as supplied by the Assessor	48	0	0

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

"That with reference to the Commissioner's letter to the Secretary, No. 17504, dated 30th November 1896, the Corporation, under the terms of section 479 (2) of the Municipal Act, III of 1888, sanction the levy of the fees for licenses to the owners of private markets as under :—

No. 11346.

Name of the Market.	Present amount of contribution per annum.	Gross assessed value of the market portion.	Cost of supervision as fixed in the proportion of the assessed value.	Cost of removal of market rubbish.	Revised scale of fees per annum.
Dhobi Talao Market ...	240	1,452	138	55	193
Adamjee Pirbhai do. ...	240	9,990	941	210	1,151
Chira Bazaar do. ...	240	3,960	377	210	587
Umarcarry do. ...	240	3,900	371	55	426
Parel Road do. ...	240	2,000	190	450	640
Parel Chawl do. ...	240	2,715	258	100	358
Lower Mahim do. ...	210	1,125	107	55	162
Upper Mahim do. ...	240	1,680	160	55	215
Byculla do. ...	216	840	80	55	135
Tank Bunder do. ...	180	720	68	55	123
Dan Tar 2nd Row do. ...	168	756	72	30	102
Dadi Santook Lane do. ...	132	283	27	25	52
Khetwadi do. ...	120	730	69	25	94
Dadur do. ...	120	1,032	98	55	153
Haines Road do. ...	120	1,200	111	55	169
Bhoiwada do. ...	60	100	10	40	50
Parel Village do. ...	48	120	11	40	51
Wadala do. ...	12	48	5	25	30
	3,096	32,561	3,096	1,595	4,691

Carried.

Considered the following :—

No. 17769 OF 1896-97.

BOMBAY, *3rd December* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to forward herewith an extract from the Executive Engineer's letter No. 11663 of 25th November 1896, regarding the sale of the plots of land marked A, B, C, D, E, F, G, and H in the accompanying plan at Parel Road.

I approve of the Executive Engineer's proposal to sell to Mr. N. H. Patuck the plots C, D, G, and H at Rs. 8-8-0 per square yard, together with the plots A, B, E, and F, at Rs. 7-8-0 per square yard, the Municipality undertaking the construction of the road at their expense within six months from the date of the

acceptance of the offer and to maintain and light it at Municipal expense. I have therefore to request the sanction of the Corporation to the acceptance of Mr. Patuck's offer.

The cost of constructing the road, Rs. 2,805, will be met out of the unexpended balance of the 15 lakhs allotment for the construction of roads and streets in Agripada and elsewhere amounting to Rs. 18,312.—I have, &c.,

P. C. H. SNOW, Commissioner.

Extract from the Executive Engineer's No. 11663 *of the* 25*th ultimo.*

As so many as four competitive offers had been received for these plots, I thought it advisable to call all the applicants into my office and to give them the option of improving their offers in the presence of one another.

Mr. Balkrishna, Licensed Surveyor, who had submitted an offer of Rs. 10 per square yard for plot D, did not bid, as he stated he had not received instructions to do so from his client.

Neither Mr. Ebrahimji Esmailji Bhagat nor Mr. Bhedwar, who was present with his client, offered more than Rs. 8-8-0 per square yard for plots C, D, G, and H.

Mr. Bhedwar, however, offered Rs. 7-4-0 per square yard for the 8 plots, whereupon Mr. Patuck increased his offer from Rs. 7 to Rs. 7-8-0 per square yard for all the eight plots, subject to the usual conditions, but added a proviso that, if the Municipality accepted this rate, they should construct the proposed road in the rear of the said plots at their own expense.

The question then to be considered was whether the Municipality should sell to Mr. Patuck the 4 plots C, D, G, and H at Rs. 8-8-0 per square yard, or all the 8 plots at Rs. 7-8-0 per square yard subject to the above proviso.

The total area of plots D, C, G, and H is 1631·85 square yards and of plots A, B, E, and F 1425·34 square yards.

Taking the value of plot D at Rs. 10 and that of A, B, and C at Rs. 9 per square yard, which are the prices fixed by the Corporation for these plots, and also taking the value of plot H at Rs. 6-4-0 per square yard and of plots E, F, and G at Rs. 5-8-0 per square yard, which are the prices estimated by me as stated above, the total value of the plots works out to Rs. 22,860·46.

If all the 8 plots were sold to Mr. Patuck at Rs. 7-8-0 per square yard, there would be realized Rs. 22,928·93, which is a little more than the value of these plots at the rate estimated by this Department (*viz.*, Rs. 22,860·46 as mentioned above), whereas the plots D, C, G, and H, if sold at Rs. 8-8-0 per square yard, would realise Rs. 13,870·73, which is Rs. 1,492·59 in excess of the estimated value of Rs. 12,378·14.

There would, however, be left a balance of only Rs. 8,989·73 for the remaining four plots A, B, E, and F, which is Rs. 1,492·58 less than the fair value of these plots, *viz.*, Rs. 10,482·32.

Taking these matters into consideration, I informed Mr. Patuck that I would recommend to the Municipal Commissioner for acceptance either of the two following proposals which Mr. Patuck might select, subject of course to the sanction of the Corporation :—

(*a*) That the Municipality should sell him the plots C, D, G and H at Rs. 8-8-0 per square yard on the usual terms and conditions as regards the mode of payment, preparation of the deed of transfer by the Municipal Solicitors, &c., at Mr. Patuck's expense, but without in any wise binding the Municipality to construct the proposed road behind these plots ; or

(*b*) That the Municipality should sell him the plots C, D, G and H at Rs. 8-8-0 per square yard, together with the plots A, B, E, and F at Rs. 7-8-0 per square yard, the Municipality giving him an undertaking to construct the proposed road at their own expense.

12. Mr. Patuck has accepted proposal (*b*), subject to the proviso that the Municipality will construct the proposed road within a period of six months from the date of acceptance by the Corporation of his said offer and will undertake to maintain and light the road at Municipal expense, as is done in the case of all other public roads in the City.

13. I am of opinion that this offer of Mr. Patuck is on the whole favourable to the Municipality, and I beg the favour of your obtaining the sanction of the Corporation to its being accepted and also to the road being constructed at a cost of Rs. 2,805 as per estimate annexed.

14. If this proposal be accepted, it will bring in a gain of Rs. 1,700·32 to the Municipality as shown below :—

(I)	Total value of plots A, B, C, and D at the prices fixed by the Corporation...	Rs. 14,125·30
	Total value of plots E, F, G, and H at the fair rates estimated by this Department	„ 8,735·16
	Total ...	Rs. 22,860·46
(II)	Value of plots D, C, G, H at the rate of Rs. 8-8-0 per square yard offered by Mr. Patuck	Rs. 13,870·73
	Value of plots A, B, E, F at the rate of Rs. 7-8-0 per yard offered by Mr. Patuck ...	„ 10,690·05
	Total ...	Rs. 24,560·78
	Balance in favor of the Municipality	Rs. 1,700·32

ESTIMATE framed by James W. Smith, Esq., M.I.C.E., Acting Executive Engineer, Municipality, of the probable expense that will be incurred in constructing a roadway 40 feet in width from Sussex Road to the Great Eastern Mills compound wall. Rs. 2,805.

Quantity.	Items.	Rate.	Per	Amount.	Total.
		Rs. a. p.		Rs. a. p.	Rs. cents.
16,800·00 c.ft.	Excavation in earth to depth of 4' and filling in same, &c. 349	1 0 0	100 c. ft.	168·00	
6,048 „	Dry rubble stone packing under metal hand packed item ... 988	6 8 0	„	393·12	
12,096 s. ft.	Metalling with 9" of metal including 1" of sand stone, watering, rolling, consolidating, &c., complete ...	8 0 0	100 s. ft.	967·68	
63 r. ft.	Removing and resetting old kerb stones in common mortar with a layer of 12" × 6" of common lime concrete 1011	20 0 0	100 r. ft.	12·60	
63 „	Removing and resetting old water tables in common mortar with a layer of 18" × 4" thick of common lime concrete 1012	20 0 0	„	12·60	
609 „	Kerbing 15" in depth and 6"×12" medium dressed on top and face and set in common mortar over a bed of common lime concrete 9" wide and 4" deep 1008	55 0 0	„	334·95	
609 „	Table stone, 4" in depth and 18" wide, medium dressed, set in common mortar over 4" of common lime concrete, and joints not to exceed ¼" in thickness 1002	62 0 0	„	377·58	
1 No.	Constructing a full size water entrance complete including a branch drain	120 0 0	each.	120·00	
	Diversion of the temporary storm water drain including a slab covered drain under the footpath ...	Lump	sum	80·00	
4,523 s. ft.	Portland cement painting to kerb stones and water tables ... 910	2 8 0	100 s. ft.	38·08	
3 Nos.	Kerosine oil lamp posts, including lanterns, &c., complete	15 0 0	each	45·00	
	Grand Total Rs. ...	.....	.....	2,549·61	
	Add—Contingencies at 10 per cent....	.....	.....	254·96	
	Say Rs. ...	.....	.....	2,804·57 2,805	

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by K. M. Shroff, Esq.—

"That, as applied for by the Commissioner in his letter to the Secretary, No. 17769, dated 3rd December 1896, sanction be given (1) to the sale to Mr. N. H. Patuck of plots of Municipal land at Parel Road and Sussex Road and aggregating 1,631·85 square yards or thereabout marked C, D, G and H on the tracing marked R, dated this day and filed in supplement to minute books, at Rs. 8-8 per yard; (2) to the sale to Mr. N. H. Patuck of plots A, B, E, and F on the said tracing aggregating

No. 11347.

1425·34 yards or thereabout at Rs. 7-8 per yard; the Municipality undertaking the construction of the cross road from Sussex Road shown in green colour on the tracing within 6 months from the acceptance of the offer and to maintain and light the road at Municipal expense, the cost thereof, Rs. 2,805, to be met out of the unexpended balance of Rs. 18,312 of the 15 lakhs allotment for the construction of roads and streets in Agripada and elsewhere."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the consideration of item No. 21 on the agenda paper, relating to Municipal land at Mint Road, be postponed until February meeting of the Corporation."

No. 11348.

Carried.

Considered the following:—

No. 17847 of 1896-97.

BOMBAY, *4th December* 1896.

To THE MUNICIPAL SECRETARY.

SIR,—In reply to Corporation Resolution No. 7500, dated 22nd October, I have the honour to forward a statement showing the proposals of the Executive Health Officer as regards gully-flushing. This form of sanitary precaution is an eminently useful and practical one, especially in a City like Bombay where gullies of all kinds abound. The statement is sufficiently clear in itself and does not need explanation. We have now two gully-flushing engines, and the object is to provide one for each Ward with a sufficient staff to work them efficiently. The annual recurring expenditure will be Rs. 25,996, and the initial outlay for the purchase of plant, &c., Rs. 25,921-14-0; total Rs. 51,917-14-0. These proposals of the Executive Health Officer are also embodied in his general scheme for the re-organization of the Health Department, but as there is a separate resolution of the Corporation calling for a report on this head, and the general proposals will take a considerable time to deal with in Committee, I have thought it best to send on the gully-flushing arrangements as urgent. The outlay is moderate, and much good will result therefrom to the general sanitation of the City. I therefore hope the Corporation will sanction the proposed expenditure from Surplus Cash Balance and authorize me to take immediate steps to put the scheme into working order.

As regards the drains, the Corporation are aware that in this direction upwards of Rs. 50,000 have been spent during the last two months, and great attention is being paid to this necessary work by the Drainage Department, while, as regards the Health Department portion, the proposals for increased working strength will shortly be submitted to the Committee.

As regards scavengering, Dr. Weir's proposals are likewise under consideration, and I have in the meantime asked the Health Officer if he can hire and equip any reasonable number of carts not exceeding 100 to facilitate the speedier removal of sweepings. The difficulty will probably be to obtain carts and bullocks at all, as the Health Department during the last two months have virtually indented for nearly all the carts the contractors can supply them with.—I have, &c.,

P. C. H. SNOW, Commissioner.

Particulars.	No.	Rate.	Monthly Amount.	Yearly Amount.	Total.	Grand Total.
		Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Annual Expenditure.						
Gully-Flushing.						
Sub-Inspectors	6	20 0 0	120 0 0	1,440 0 0		
Mucadums	7	12 0 0	84 0 0	1,008 0 0		
Bigaries (20 men for each Ward) ...	126	9 0 0	1,134 0 0	13,608 0 0		
Drivers	6	35 0 0	210 0 0	2,520 0 0		
Firemen	6	15 0 0	90 0 0	1,080 0 0		
Bigaries for steam-engine (2 for each)	12	10 0 0	120 0 0	1,446 0 0		
Coal, 25 tons a year; 25 × 6=150 tons at Rs. 20 per ton	...	.....	.....	3,000 0 0		
Repairs and stores for the engines including inspection fees (150 × 6)	...	.....	.....	900 0 0		
New hose estimated	...	.....	.....	1,000 0 0		
					25,996 0 0	
Initial Expenditure.						
Purchase of 5 steam engines at Rs. 5,000 each	...	.....	.....	25,000 0 0		
New hose, 250 feet for each gang; 250 × 6=1,500 feet at the rate of Re. 0-4-6 per foot, 3"	...	.....	.....	421 14 0		
Stand-pipes and other appliances ...	...	.....	.....	600 0 0		
					25,921 14 0	51,917 14 0

P. C. H. SNOW, Commissioner.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That, with reference to the Commissioner's letter to the Secretary, No. 17847, dated 4th ultimo, the Corporation sanction (1) the proposal of the Health Officer for the flushing of gullies and drains by providing one gully-flushing engine with necessary appliances for each ward at a cost of Rs. 25,921-14-0, and (2) the employment of a staff for working the system at a cost of Rs. 25,996.

No. 11349.

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the grant of Rs. 51,917-14-0 for the cost of the necessary machinery and staff for working the same."

Carried.

Read letter No. 17503, dated 30th November 1896, from the Commissioner to the Secretary as under :—

SIR,—In reply to Corporation Resolution No. 7502, dated 22nd October 1896, I have the honour to state that I have received the Executive Health Officer's report No. 31651, dated 27th November 1896, on the subject referred to. The matter treated in this report forms part and parcel of the Health Department re-organization proposals which I am shortly submitting to the Committee appointed to deal therewith. I do not therefore propose to submit the report to the Corporation now as that would merely result in its being sent down to the Committee for discussion with the other proposals, but propose to send it direct to the Committee.—I have, &c.,—P. C. H. SNOW, Commissioner.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

"That the following be *recorded* :—Letter to the Secretary, No. 17503, dated 30th November 1896, from the Commissioner referring to the Corporation's Resolution No. 7502, dated 22nd October 1896, regarding the statement that halalkhors empty the contents of night-soil baskets into the gully drains."

No. 11350.

Carried.

Considered the following :—

No. 17068 of 1896-97.

BOMBAY, *26th November* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—In reply to Corporation's Resolution No. 5987, dated 7th September 1896, I have the honour to state that it seems most undesirable and imprudent to attempt moving the Slaughter-houses

from their present position, as not only can no site as good be obtained closer to Bombay, but the expense involved in any such scheme would be out of all proportion to the benefits to be gained.

The condition of the Slaughter-houses is somewhat unsatisfatory, especially during the monsoon, but it is practicable to remedy the defects to a great extent, though not without considerable outlay.

The following are the measures which I consider should be adopted after consultation with the Superintendent of Markets and the Executive Engineer :—

1. The extension of the Beef Slaughter-house which has been included in the Budget for the ensuing year.
2. Filling in the quarry hole near the station.
3. Removal of and rebuilding of stables and huts where the contractors keep their bullocks. These erections belong to the contractors, and therefore concern them principally.
4. Raising the fair ground. About 3 feet of filling will probably suffice for this purpose, while metalling may not prove to be immediately necessary. The cost of this bit of work would be roughly Rs. 50,000.
5. Two large additional sheds for harbouring sheep and goats at a cost of about Rs. 7,000.
6. Putting the cattle inspection sheds in proper order; probable cost about Rs. 3,500.
7. Repairing the flooring of the meat-van bullocks stables—a small item.
8. Removal and rebuilding of the five chawls occupied by butchers and sepoys. These are all old and require renewal; they contain respectively 52, 52, 34, 20, and 18 rooms. One of these chawls is in a worse state than the others, and should be taken in hand first. As the work is an expensive one, the remainder can be taken in hand year by year as funds are available. The cost of rebuilding one of the largest of these chawls would probably be not less than Rs. 35,000.

It will thus be seen that to put the Slaughter-houses and their appurtenances in thorough order will require a sum exceeding two lakhs of rupees, and it may be gathered therefrom what an enormous cost would be involved in removing to a new site and commencing afresh, even supposing such a site can be found. In view of the very heavy expenditure involved on the Corporation lately, I have hesitated to press these works, but I am of opinion that they should be proceeded with as opportunity allows.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

That the following be *recorded* with the expression of the Corporation's concurrence with the opinion expressed by the Commissioner:—Letter to the Secretary, No. 17068, dated 26th November 1896, from the Commissioner submitting report asked for in the Corporation's Resolution No. 5987, dated 7th September 1896, as to (1) the condition of the Bandora Slaughter-houses during the rains, (2) the improvement of the same, (3) the removal of the Slaughter-houses from Bandora.

Amendment proposed by D. A. D'Monte, Esq., M.D., seconded by Veterinary Major J. Mills—

"That a Committee consisting of Veterinary Major Mills, Mr. Cuffe, Dr. Katrak, Mr. Shroff, Mr. Roughton, and Dr. D'Monte* be appointed to visit the Bandora Slaughter-houses and report the works which, in their opinion, are the most urgent of those referred to in the Commissioner's letter No. 17068, dated 26th November 1896."

No. 11351.

With the permission of the Chairman and the consent the meeting, Mr. Katrak was allowed to withdraw the motion. The *amendment*, which then became the substantive motion, was *carried*.

Considered the following :

No. 1122 OF 1896-97.

BOMBAY, *7th December* 1896.

TO THE MUNICIPAL COMMISSIONER
FOR THE CITY OF BOMBAY.

SIR,—I have the honour to report that "Fire hose protectors" are not adopted to my knowledge by any Fire Brigades in European cities. I believe, however, that they are brought into use by several Tramway Companies when large fires occur, and fire hose is laid across the tram rails; these protectors, in the form of a bridge and constructed of iron so as to fit the grooves in the rails, are then requisitioned from a depot at which they are stored and the hose is passed under them and the tramway traffic is not impeded to any extent. At fires in this city where hose is required to be laid across the tram rails for any length of time, the roadway is usually opened and the hose passed under the rails; this practice, of course, takes a considerable time, in conse-

* The name of Dr. D'Monte was added to the Committee.

quence of which I have on several occasions verbally advised the Tramway officials regarding the adoption of iron bridges, but I am not aware if any steps have been taken by the Company in this respect.—I have, &c.,

W. NICHOLLS, Chief Officer, Fire Brigade.

No. 18157 OF 1896-97.

BOMBAY, *8th December* 1896.

Copy forwarded with compliments, to the Municipal Secretary in reply to Corporation's Resolution No. 8724, dated 23rd November 1896.

P. C. H. SNOW, Commissioner.

Proposed by W. R. Hamilton, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 11352. "That the following be *recorded* :—Memorandum to the Secretary, No. 18157, dated 8th December 1896, from the Commissioner forwarding, with reference to the Corporation's Resolution No. 8724, dated 23rd November 1896, letter No. 1122, dated 7th December 1896, from the Chief Officer, Fire Brigade, reporting on the question of fire hose protectors."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by G. Cotton, Esq.—

No. 11353. "That the consideration of the following be deferred until the February meeting of the Corporation, as copy of the Sanitary Commissioner's report in question was only received on the 30th ultimo :—Letter to the President, No. 4426, General Department, dated 7th October 1896, from Mr. Secretary Atkins, regarding the report of the Sanitary Commissioner with the Government of Bombay for the year 1895, together with copy of Govenment Resolution thereon, and requesting attention to the subject referred to in para. 4 of the resolution."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

No. 11354. " That the consideration of the following be postponed pending the receipt of remarks by the Commissioner asked for by the Standing Committee in their Resolution No. 9949, dated 23rd ultimo :—Letter to the President, dated 2nd December 1896, from

Messrs. Jamsetjee Bomanjee Wadia, Bomanjee J. B. Wadia, and Pestonjee H. B. Wadia, Trustees, H. B. Wadia's Fire Temple Charity Fund, requesting that immediate steps may be taken to the removal of the dust-bin placed in the rear part of the Fire Temple known as the Hormusji Wadia's Atash-Behram at Girgam Main Road."

Carried.

Read the following :—

BOMBAY, *4th December* 1896.

To THE CHAIRMAN, *MUNICIPAL CORPORATION, Bombay.*

SIR,—We, the undersigned Mahomedan *community, residing at* Tank Bunder, Narielwadi, beg *to state solemnly as follows :—1.—That* we have a mosque at Narielwadi, Mazagon, standing on Fazandari ground belonging to Muncherji Merwanji Narielwala. 2.—That a new road has been proposed to be constructed by the Municipality, wherein about 4 feet of the footpath from the mosque will be added to the public road. 3.—That the said Fazandar declared before the Collector of Land Revenue that the said mosque is a school, and that he already got a written document from one Jamaludin Sulleman on the subject of vacating the school. 4.—That it is not a school, but a Mahomedan religious mosque built about 10 years ago, which fact can be ascertained from the Commissioner of Police and the Municipal Commissioner, who has exempted it from the taxes, and the document which the Fazandar alleges to hold is a false one. 5.—That there is an ample space of about 1,000 feet on the north side of the mosque, and if some measures were to be adopted to divert the road a little, it would then not interfere with the pulling down of the mosque. 6.—That it is not known any religious places of public worship have been pulled down, and we are sorry to say that we are called upon to do so now by the Collector of Land Revenue. 7.—That the Collector under his No. L R-2637 of 1896, dated 24th November 1896, has asked the Commissioner of Police to enforce surrender of the above mosque under section 47 of the Land Acquisition Act, I of 1894, on Friday, the 4th December 1896. 8.—That, as our case has not been properly enquired into, we humbly request you, as this being a religious matter, we are confident that the minute inquiry may be instituted in the matter, and the mosque may be retained in its present position as it is standing as yet. We have applied to the Secretary to Government on the subject.—We beg, &c.,

MULLA HOOSAIN MULLA AHMED, *Pesh Imam*

(and several others).

Proposed by W. R. Hamilton, Esq., seconded by Veterinary Major J. Mills—

"That, in reply to their petition dated 4th ultimo, protesting against the removal of a building at Narielwadi, Mazagon, used as a musjid, Messrs. Mulla Hoosain Mulla Ahmed and others be informed that the property having been taken up, under the terms of the Land Acquisition Act, by the Collector of Bombay, the Corporation are not in a position to interfere in the matter."

No. 11355.

First amendment, proposed by Badrudin bin Abdulla Kur, Esq., seconded by Hadji Yoosof Hadji Esmail—

That the Commissioner may be requested to alter the alignment of the proposed road so as to avoid the demolition of the Mahomedan mosque at Mazagon.

Second amendment, proposed by Ismail Jan Mahomed, Esq., seconded by Rao Bahadur Dhakji Kashinathji—

That the Commissioner be requested to report whether it is possible to alter the alignment of the proposed road at Narielwadi so as to avoid the demolition of the mosque.

With the permission of the Chairman and the consent of the meeting, Mr. Kur was allowed to *withdraw* his amendment.

The amendment proposed by Mr. Ismail Jan Mahomed was, on a division, *lost*, the votes being 5 *for* and 14 *against*.

The original motion was *carried*, the votes being 18 *for* and 3 *against*.

Proposed by Rai Bahadur Luchmon Singh, seconded by Sundernath D. Khote, Esq.—

That the following be referred to the Standing Committee for report :—Letter to the President, dated 2nd December 1896, from Isterbai, widow of Mr. Moses Samuel (late clerk, Chief Accountant's Office), praying that, as a special case, she may be allowed Rs. 500 in addition to the compassionate allowance of Rs. 360-7-4 already paid to her under the Pension Regulations in consideration of the helpless condition of herself and two infant daughters.

Amendment, proposed by W. R. Hamilton, Esq., seconded by G. W. Roughton, Esq.—

No. 11356. "That Isterbai, widow of Mr. Moses Samuel, be informed that the Corporation regret they cannot entertain her application."

On a division, the amendment was *carried* as a substantive motion.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Professor O. V. Muller—

No. 11357. "That the following be *recorded* :—Letter to the Municipal Secretary, dated 14th December 1896, from the Honorary Secretary to the Board of the Victoria Jubilee Technical Institute, stating that the Board will forward every year 100 copies of the Annual Report asked for by the Corporation in their Resolution No. 8277, dated 16th November 1896."

Carried.

Considered the following :—

No. 18611 OF 1896-97.

BOMBAY, *14th December* 1896.

TO THE MUNICIPAL SECRETARY.

SIR,—In reply to Corporation Resolution No. 1441, dated 7th May 1896, calling for a report on the proposed improvement of the zoological collection at the Victoria Gardens embodying the views of the Assistant Superintendent lately deputed to Calcutta, I have the honor to state that I do not propose to submit a detailed report at the present juncture. I will merely inform the Corporation that approximately such improvements, if effectually carried out, would involve an expenditure of Rs. 1,50,000, while the annual recurring expenditure would be about Rs. 22,500. Considering the present crisis and the enormous expenditure daily incurred by the Municipality in connection with the plague, besides the uncertainty of the duration of that expenditure, I think the Corporation will concur with me that the time for embarking on an outlay of this kind is inopportune, and the whole matter should be deferred until the normal situation is again re-established.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Veterinary Major J. Mills, seconded by G. Cotton, Esq.—

No. 11358. "That the following be *recorded* with the expression of the Corporation's concurrence with the views contained in the letter :—Letter to the Secretary, No. 18611, dated 14th December 1896, from the Commissioner replying to the Corporation's Resolution No. 1441, dated 7th May 1896, regarding the proposed further improvement of the zoological collection in the Victoria Gardens."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 11359. "That Resolution of the Standing Committee, No. 9076,* dated 2nd December 1896, as under, be *recorded* :—That the following be passed on to the Corporation:—Memorandum to the Secretary, No. 17361, dated 27th November 1896, from the Commissioner, forwarding, for information of the Committee and the Corporation, letter to himself from Mr. James W. Smith, Special Drainage Engineer, now Acting Executive Engineer, making certain explanations with reference to the data supplied to Mr. H. A. Acworth, C.I.E., in connection with the preparation of his history of the drainage and sewerage of Bombay."

Carried.

Considered the following :—

No. 22138 OF 1896-97.

Dated 20th November 1896.

To THE MUNICIPAL COMMISSIONER.

SIR,—With reference to the Corporation Resolution No. 5729, dated 18th September 1893, I have the honor to forward herewith the Statement for quarter ended 30th September last.—I have, &c.,

R. P. BRUNTON, Assessor and Collector.

No. 16771 of 1896.

Dated 23rd November 1896.

Forwarded to the Municipal Secretary for the information of the Corporation.

P. C. H. SNOW, Commissioner.

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* See Proceedings of the Standing Committee of the 2nd December 1896.

Quarterly Statement as per Corporation's Resolutions Nos. 1270 *of* 1887-88 *and* 5729, *dated* 18*th September* 1893, *for the Quarter ended* 30*th September* 1896.

Ward.	No. of new properties assessed during the quarter with the total amount of assessment fixed for the same.		No. of previously existing properties, the assessments of which have been increased during the quarter and the total amount of the increased assessment.		Total increase in assessment.	No. of previously existing properties, the assessments of which have been reduced during the quarter and the total amount of the reduced assessment.		Net increase in assessment (gross).	Net increase (after deducting decreases) in amount of taxes.			Decrease.		
	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.		No. of properties.	Amount of assessment.		General tax.	Water tax.	Halalkhore tax.	General tax.	Water tax.	Halalkhore tax.
		Rs.	*	Rs.	Rs.		Rs.	Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs.	Rs.	Rs. a. p.
A ..	25	14,152	27	33,248	47,400	59	21,274	26,126	1,407 4 8	1,190 6 5	282 10 7	..	..	..
B ..	..	....	30	10,053	10,053	42	11,176	1,123 Decrease	71 13 5	....	19 4 0	..	11 6 5	..
C ..	4	3,831	* 34	18,013	21,844	28	6,419	15,425	912 12 1	519 13 0	369 1 4	..	..	..
D ..	38	10,741	* 32	26,227	36,968	25	4,583	32,385	2,092 3 7	852 3 10	582 15 11	..	..	..
E ..	19	19,711	* 63	44,344	64,055	56	10,063	53,992	2,494 14 5	....	825 8 3	..	291 12 7	..
F ..	14	15,050	* 26	11,584	26,634	22	1,117	25,517	1,428 5 0	499 12 0	348 10 4	..	..	..
G ..	27	2,901	* 37	15,835	16,736	19	1,136	17,600	987 3 11	214 10 5	154 1 11	..	..	..
Total	122	66,386	249	1,59,304	2,25,690	251	55,768 Decrease	1,71,045 1,123	9,394 9 1	3,276 13 8	2,577 4 4	..	303 3 0	..
								1,69,922						

* Ward A includes 7 properties formerly assessed as lands now built upon.
Do. B do. 2 do. do. do.
Do. C do. 7 do. do. do.
Do. D do. 10 do. do. do.
Do. E do. 11 do. do. do.
Do. F do. 3 do. do. do.
Do. G do. 12 do. do. do.

R. P. BRUNTON,
Assessor & Collector of Municipal Taxes.

Proposed by Nanabhai N. Katrak, Esq., seconded by D. A. D'Monte, Esq., M.D.—

"That the following be *recorded* :—Memorandum to the Secretary, No. 16771, dated 23rd November 1896, from the Commissioner, forwarding letter to himself, No. 22138, dated 20th idem, from the Assessor and Collector, enclosing statement of assessment of properties for the quarter ending 30th September 1896."

No. 11360.

Carried.

Considered the following :—

Monthly Report of Sick treated in the Infectious Diseases Hospital at Arthur Road for the Month of November 1896, *compared with the corresponding period of the Years* 1894 *and* 1895.

	Small-pox.			Chicken-pox.			Measles.			Cholera.			Choleraic Diarrhœa.			Bubonic Fever.			Total 1894.	Total 1895.	Total 1896.
	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.			
Remained	5	..	2	3	..	..	..	..	..	1	..	..	..	..	..	..	..	23	9	..	25
Admitted	12	1	1	3	..	..	..	..	..	1	2	..	..	1	..	..	..	27	16	4	28
Total..	17	1	3	6	..	..	..	..	..	2	2	..	..	1	..	..	..	50	25	4	53
Result.																					
Cured	6	..	1	6	..	..	..	..	..	1	..	..	..	1	..	..	..	15	13	1	16
Died	3	..	..	..	..	..	..	..	..	1	2	..	..	..	..	..	..	20	4	2	20
Remaining	8	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	8	1	17
Total..	17	1	3	6	..	..	..	..	..	2	2	..	..	1	..	..	..	50	25	4	53

N.B.—1. Of the 23 patients that remained from the previous month, 14 were discharged cured during November, 3 have almost recovered and will shortly leave the hospital, and 6 died ; 4 out of these 6 deaths were due to causes other than bubonic fever, as the patients were practically cured of the affection and died from chronic diarrhœa, phthisis, septicæmia and premature senility through long-continued fasting, respectively.

2. Excluding the 6 deaths above mentioned, there were 14 deaths among the patients admitted during the month, and of these 9 deaths occurred within 24 hours of admission in patients that were moribund when admitted.

N. H. CHOKSY, Medical Officer,
In charge Infectious Diseases Hospital, Arthur Road.

BOMBAY, 10*th December* 1896.

No. 34439 OF 1896-97.

Forwarded to the Municipal Commissioner.

14*th December* 1896.

T. S. WEIR, Health Officer.

No. 18772 OF 1896-97.

Forwarded to the Municipal Secretary with reference to Corporation Resolution No. 2151 of 21st May 1894.

16*th December* 1896.

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by D. A. D'Monte, Esq., M.D.—

"That the following be *recorded*:—Memorandum to the Secretary, No. 18772, dated 16th December 1896, from the Commissioner, forwarding monthly report of sick treated in the Infectious Diseases Hospital at Arthur Road for the month of November 1896 compared with the corresponding period of the years 1894 and 1895."

No. 11361.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ardasir F. Unwalla, Esq.—

"That the following be referred to the Commissioner for disposal and that applicants be informed accordingly :—Letters dated 21st December 1896 (1) from Mr. Keshowjee Poonja stating that his goods, consisting of "Makai," now lying on the Port Trust premises are not allowed by the Health Department to be removed, and that he should not be called on to limewash the godowns as required by the Health Department as they belong to the Port Trustees ; and (2) from Mr. Morarji Dharsey, Commission Agent, complaining that his godowns Nos. 87 to 91 at DeSouza Street have been closed by the Health Department on account of the bubonic plague, and stating that, if the places remain closed, he will be put to heavy loss and will be compelled to seek the benefit of the Act for the Relief of Insolvent Debtors. Asking the Chairman 'to do needful' in the matter."

No. 11362.

On the motion of Ardasir F. Unwalla, Esq., the meeting adjourned.

BOMBAY, 28*th January* 1897.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 7th instant and adjourned from the 25th idem), held this day, there were present :

COWASJEE HORMUSJEE, Esq., C.C.M.C., *President*,
BADRUDIN BIN ABDULA KUR, Esq. ; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L. M., Chairman of the Standing Committee ; BOMANJEE PESTONJEE MASTER, Esq. ; GEORGE COTTON, Esq. ; T. W. CUFFE, Esq. ; DARASHAH RATANJI CHICHGAR, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; FARDUNJI NASSARWANJI BISNI, Esq., L. M. & S. ; GOOLAM HOOSEIN ALLANA, Esq. ; W. R. HAMILTON, Esq. ; HARI SITARAM DIKSHIT, Esq. ; HASAMBHAI VISRAM, Esq. ; CHARLESTONE HEWETT, Esq. ; ISMAIL JAN MAHOMED, Esq., L. M. & S. ; JAMSETJI KHARSEDJEE KAMA, Esq. ; JAYA KARADI LINGU, Esq. ; KAIKHOSRO NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KAVASJI

EDALJI DADACHANJI, Esq., L. M. & S. ; G. LUND, Esq. ; VETY. MAJOR J. MILLS ; MULJI BHOWANIDAS BARBHAYA, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; NOWROJI JEHANGIR GAMADIA, Esq. ; B. PHILLIPS, Esq. ; RAHIMTULLA KHAIRAZ, Esq. ; P. B. SAVILE, Esq. ; SUNDARNATH D. KHOTE, Esq. ; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E. ; VITHALRAO KRISHNAJI VANDEKAR, Esq. ; HADJI YOOSOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the CHIEF ACCOUNTANT ; and the SECRETARY.

The minutes of the meetings held on the 21st and 25th instant were signed.

Considered Resolutions of the Standing Committee, Nos. 11416 and 11417, of the 27th instant, recommending the addition of Rs. 1,05,000 to the Health Department Budget on account of enhanced rates for feed of bullocks and horses and the striking out in the Loan Fund Budget (statement No. 13) the provision for filling in of the Babula Tank and the conversion of the same into a park.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded R. H. Vincent, Esq., C.I.E.—

No. 11631. "That the Budget Estimates of Rs. 14,99,742 in respect of expenditure for the year 1897-98 for the Public Health Department (as per detailed statement No. 9 and schedule attached thereto), including contribution to Government for vaccination, together with Rs. 1,05,000 additional required for the enhanced rates for feed of bullocks and horses as per the contract for grain and fodder sanctioned since the budget estimates were framed, be now approved at Rs. 16,04,742 as under :—

		Rs.
1 & 2.	General Supervision and Conservancy Branch ...	12,42,931
3.	Markets and Slaughter-houses	1,68,325
4.	Registration of Births and Deaths...	20,958
5.	Cemeteries	8,008
6.	Laboratory	660
7.	Mahaluxmi Dhobiwada	34,653
8.	Infectious Diseases	9,433
9.	Milch Cattle Stables and Rooms	10,933
10.	Tank Conservancy	6,180
11.	Rustomjee Jamsetjee Dharamshalla, Falkland Road	377
	Rs.	15,02,458
	Enhanced cost of food for bullocks and horses ... „	1,05,000
	Rs.	16,07,458
	Less—Anticipated savings under different major and minor heads ... ... „	20,000
	Rs.	15,87,458
12.	Vaccination contribution to Government ... „	17,284
	Total Rs.	16,04,742 „

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That, with reference to the Resolution of the Standing Committee No. 11417 of the 27th instant and Resolution of the Corporation No. 11126 of the 21st idem, fixing the budget estimate for Loan Works charges for the ensuing year (statement No. 13) as per margin, the said estimates be modified and approved as follows consequent on the Corporation having, in their Resolution No. 9447 of 7th December last, decided to postpone the proposed work of filling the Babula Tank and conversion of site of same into a public park : estimated income for 1897-98, including the anticipated balance on 1st April 1897 of Rupees 2,10,211-13-0, Rs. 8,06,137-13-0 ; and the expenditure against the same, Rs. 7,21,770-0-0, leaving a credit balance on 31st March 1898 of Rs. 84,367-13-0.

No. 11632.

	Rs. a.
Estimated income from Loan Funds for the year 1897-98 including the anticipated balance of Rs. 2,10,211-13-0 on 1st April 1897	8,70,211 13
Expenditure against the same	7,35,844 0
Leaving a credit balance on 31st March 1898 .. Rs.	84,367 13

"That the following items be accordingly struck out of the printed Budget Estimates, pages 53 and 54 :—

Income—

Filling in Babula Tank and conversion of same into a public park ... ... Rs. 1,71,906

Expenditure—

Filling in Babula Tank and conversion of same into a public park ... ... Rs. 64,074

Establishment—

1 Inspector at	Rs.	150
1 Draftsman	„	40
1 Clerk	„	40
4 Lascars at Rs. 10 each ...	„	40

Rs. 270×12 = Rs. 3,240

"That the total of establishment at page 56 be approved at Rs. 89,682 instead of Rs. 92,922."

Carried.

The President informed the meeting that the expenditure for the year 1897-98 as thus passed amounted to Rs. 69,19,495 and that, adding to this the surplus of Rs. 18,95,605, the total of the expenditure and unappropriated funds for the year was Rs. 88,15,100.

The Commissioner, under the provisions of section (36 *l*) of the Municipal Act, III of 1888, asked the Corporation to consider as urgent business letter from himself to the Secretary, No. 22731, dated this day, on the subject of the supply of Tulsi water to Andheri. The application was granted.

Read letter No. 22731, dated this day, from the Commissioner to the Secretary as under :—

SIR,—I have the honour to state that certain offers have been made by Mr. Nusserwanji Jehangir Wadia to supply to the residents of Andheri water free of charge, provided the Municipality lay a 3″ main from the Tulsi pipe and put up a stand-pipe and trough. After enquiry from the Executive Engineer, I find that the total cost of providing a stand-pipe and trough would come to Rs. 14,500 including 10 per cent. contingencies. The water to be supplied through the pipe would be at the rate of 8 annas per 1,000 gallons, and the Collector of Thana has intimated that the District Board would be made liable for the water-rate, provided Mr. Wadia increases his original donation of Rs. 15,000 by an amount which, after deducting the cost of laying the pipe and making the stand-pipe, would yield interest at 3 per cent. sufficient to cover the annual cost of supplying 2,000 gallons per diem at the stand-pipe (*viz.*, Rs. 365 per annum), so that in this case the Collector will advise his District Board to accept the offer. I, therefore, request the sanction of the Corporation to supply water at the rate of Annas 8 for charitable purposes and at the rate of Annas 12 for the use of the owners of private properties, and to sanction the laying of the 3″ main and erection of the stand-pipe and trough.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by Rao Bahadur Dhakji Kashinathji—

That letter from the Commissioner to the Secretary, No. 22731 of this day's date, be *recorded*.

That, under section 288 of the Municipal Act, the Corporation authorize the Municipal Commissioner to proceed with the work of laying 3″ main from the Municipal water main passing by Andheri to some convenient point thereat, provided that Mr. N. J. Wadia undertake to pay for the water supplied for charitable purposes mentioned in his letter to the Collector at the rate of 8 annas per 1,000 gallons and to private consumers at the rate of 12 annas per 1,000 gallons.

That, so long as the plague lasts, water be also supplied to all the residents of Andheri at the rate of one pie per 1,000 gallons.

First amendment proposed by Professor O. V. Muller, seconded by Badrudin bin Abdulla Kur, Esq.—

That the Commissioner's letter to the Secretary, No. 22731 of this day's date, be *recorded.*

That sanction be given to the supply of water from the Tulsi main to the inhabitants of Andheri on the terms proposed by the Commissioner, namely, that Mr. Nusserwanji Jehangir Wadia pays the cost of a 3″ main from the Tulsi main to the stand-pipe at Andheri, and water supplied at the rate of 8 annas per 1,000 gallons for charitable purposes and at 12 annas per 1,000 gallons for the use of owners of private property, the value of the water so supplied through meter being collected and paid to this Municipality by the Thana Local Board, subject to renewal or modification after five years, and that this contract hold good for five years.

Second amendment proposed by W. R. Hamilton, Esq.—

That the Municipality should construct the pipe line to Andheri at the cost of Mr. N. J. Wadia on condition that the Collector of Thana should pay this Municipality Rs. 25 a year for the water supplied.

Not seconded.

Third amendment proposed by T. W. Cuffe, Esq., seconded by D. A. D'Monte, Esq., M.D.—

" That the Commissioner be authorized to lay a 3″ main with stand-pipe and trough at Andheri at Mr. Nusserwanji Jehangir Wadia's cost as proposed in Mr. Snow's letter No. 22731 of this day's date, provided the Collector of Thana through his District Board will agree to recover the water rates on behalf of the Bombay Municipality, namely, at 8 annas per 1,000 gallons for water supplied at the stand-pipe and at 12 annas per 1,000 gallons for the water supplied to the owners of private bungalows and properties; this arrangement to be for a period of 5 years."

No. 11633.

With the permission of the President and the consent of the meeting, the amendment proposed by Professor Muller was *withdrawn.*

The amendment proposed by Mr. Cuffe was *carried* as a substaintive proposition *nem. con.*

Mr. Roughton had given notice of the following motion, but, as he was not present when the notice was called on and as no Councillor offered to move it, the notice *fell through* :—

1. That a Committee, consisting of the President, Dr. Katrak, Mr. Hughes, Mr. Vincent, Mr. Phillips, Mr. Rebsch, Mr. Ibrahim Rahimtoola, Dr. Bhalchandra, the Hon'ble Mr. N. N. Wadia, the Hon'ble Mr. Dharamsi, Dr. Viegas, and the Mover, to be denominated "The Special Plague Committee," be appointed, and that the Sub-Committee do during the continuance of the epidemic meet once at least in each week on days to be fixed from time to time by the Chairman of the Committee.

2. That the functions of the Committee be, to act in consultation with the Commissioner in all matters relating to the plague, to suggest to him all such steps as they may deem necessary or advisable for its control, mitigation or suppression, to receive and collect all such reports and papers as may be laid before them in connection with the epidemic, and to prepare and present to the Corporation from time to time (but at the least once in each month) reports showing (*a*) the number of persons attacked ; (*b*) the distribution of infected areas ; (*c*) the number of houses infected ; (*d*) the measures adopted for the disinfection of infected houses; (*e*) the number of persons remaining in each infected house in which a case of plague may occur or has occurred, and the number of cases subsequently occurring in each such house ; (*f*) the number of persons who, having removed from an infected house, are subsequently attacked ; and (*g*) all such other matters as may serve to elucidate the origin, progress, character, and secure the suppression of the epidemic.

3. That the Committee have full power to call for all papers and documents relating to the epidemic, and that they be empowered to require at each of their meetings the attendance of the Health Officer and all such other servants of the Municipality as they may think fit.

4. That, upon the recommendation of the Standing Committee, the Corporation will be prepared from time to time to sanction payment of such sums as may be found necessary for the printing and preparation of plans in connection with the reports to be presented to the Corporation under the last paragraph.

Mr. Mulji Bhowanidas Barbhaya, who had given notice of the following motion, was allowed to *withdraw* the same :—

That during the existence of the bubonic plague in the City of Bombay the Municipal Commissioner be requested to direct—

1*stly*—That no main sewer, drain, or gully pipe be opened or cleaned except where they are choked up.

2*ndly*—That no house connection be made with such sewer, drain, or gully pipe, and that all existing house connections be severed from the gully pipes, drains, or sewers.

3*rdly*—That the sullage water passing from the house pipes be allowed to flow on the pavement over the gully pipes and that such pavement be cleaned and flushed every day and disinfectants sprinkled over the same, and, lastly, that the cost of sewering the house pipes and cleaning and flushing the pavement and sprinkling disinfectants over the same be paid out of the special grants made by the Corporation for the bubonic plague.

In accordance with notice, it was proposed by W. R. Hamilton, Esq.—

That in the opinion of the Corporation, when a house-owner has heen given notice to make his house-connections and has neglected to do so within the time specified, the Commissioner should take prompt steps to carry out the work departmentally and recover the cost under section 491 or 493.

The motion was seconded by Nanabhai N. Katrak, Esq.

On a division, the motion was *lost*, the votes being one *for*, and a largely majority of votes *against*, the proposal.

The following notices of motion were transferred to the agenda paper of the February meeting :—

By W. R. Hamilton, Esq.—

1. That the city should be divided into sixty sections and each section should be in charge of one member of the Corporation, who shall visit it daily or as frequently as possible and bring to the notice of the Executive Officers any measures which he may consider necessary to be taken to promote health and cleanliness.

2. That the Commissioner be asked to obtain the sanction of Government, under section 434 of the Municipal Act, (*a*) to the whitewashing of any house which he considers should be whitewashed either departmentally or with whitewash supplied to the owners or occupiers by the Municipality; (*b*) to the removal of tiles from the roof of any house to admit sunlight; and (*c*) to the removal of the occupants of any building for such time not exceeding seven days as may be necessary for its cleaning.

3. That the Commissioner be requested to take prompt measures under section 376 to prohibit the use of open grounds or places for the making of dung-cakes during the prevalence of the plague.

4. That the Commissioner be asked to select the places where nightsoil pail depôts might be constructed and to construct such as may be immediately necessary to prevent the practice of throwing nightsoil into the gutters.

5. That the Commissioner be asked to report whether the licenses granted to owners and occupiers of stables for horses or milch cattle under section 394 should not include a condition that the dung and litter shall be removed daily by the Municipality at the cost of the licensees, the charge per cart being fixed according to the circumstances of each case.

6. That the Commissioner be requested to take early measures to close the Mussalman burial-grounds in Queen's Road and in Grant Road.

7. That a Committee be appointed to select the sites which should be acquired for open spaces in the thickly populated parts of the city.

By Hari Sitaram Dikshit, Esq.—

That a Committee consisting of the following members be appointed to report on the present condition of the sewers and drains of the city and to suggest measures for the improvement of the drainage of the city, and that the Committee be authorized to engage the services of such expert or experts as it may deem necessary or advisable:—The Hon'ble Mr. Wadia; Rao Bahadur Dhakji Kashinathji; Messrs. Roughton, Cotton, and Kur; Drs. Katrak, Esmail Jan Mahomed, Bhalchandra Krishna, and Viegas; and Mr. Ibrahim Rahimtulla.

By A. G. Viegas, Esq.—

That the Municipal Commissioner, in consultation with the Executive Health Officer and Executive Engineer, be requested to lay a complete scheme of new roads in the congested parts of the city.

By A. G. Viegas, Esq.—

That the Municipal Commissioner be requested to inform the Corporation as to whether any appliances are necessary in order to flush the sewers and drains with sea-water.

This concluded the business of the meeting.

BOMBAY, *4th February* 1897.

At the ordinary monthly meeting of the Corporation held this day, there were present :

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; BADRUDIN BIN ABDULA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman, Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; GEORGE COTTON, Esq.; T. W. CUFFE, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINIC A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; H. G. GELL, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq.; HASAMBHAI VISRAM, Esq.; CHARLESTONE HEWETT, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S.C., M.R.C.S.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B.; VETERINARY MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; THE HON'BLE MR. PHEROZESHAH M. MEHTA, C.I.E.; RAHIMTULLA KHAIRAZ, Esq.; G. W. ROUGHTON, Esq.; P. B. SAVILE, Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON; HADJI YOOSOOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 28th ultimo were signed.

A letter was received from Mr. W. C. Hughes apologising for non-attendance on account of ill-health.

Proposed by Professor O. V. Muller, seconded by Badrudin bin Abdulla Kur, Esq. —

"That the following be *recorded* :—Government Resolution No. 5603, General Department, dated 22nd December 1896, appointing Mr. R. H. Vincent, C.I.E., a member of the Standing Committee,

No. 12024.

vice Mr. H. G. Gell resigned. Government Resolution No. 160, General Department, dated 12th January 1897, appointing Mr. T. W. Cuffe a member of the Corporation and of the Standing Committee, *vice* Mr. S. Rebsch resigned."

Carried.

Proposed by W. R. Hamilton, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 12025. "That the Corporation approve, under the terms of section 17 (*b*) of the Municipal Act, of the absence of the Hon'ble Mr. Rahimtulla Mohamed Sayani from meetings of the Corporation up to the end of April next."

Carried.

Considered letter to the Municipal Secretary, No. 1353, dated 18th ultimo, from the Secretary, Joint Schools Committee, as under :—

Sir,—I have the honour, by direction of the Joint Schools Committee, that Mr. Nanu N. Kothare is the senior member who retires this year from the Committee under section 39 (3) of the Municipal Act.—I have, &c.,

NANABHAI B. MASANI, Secretary,
Joint Schools Committee.

In the absence of Kaikhosro N. Kabraji, Esq., who had given notice of intention to propose the re-appointment of Mr. Nanu N. Kothare as a member of the Joint Schools Committee, it was—

Proposed by Sundernath D. Khote, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 12026. "That, under section 39 (3) of the Municipal Act, Mr. Nanu N. Kothare, who retires this year from the Joint Schools Committee, be re-appointed a member thereof.

"2. That the following be *recorded* :—Letter to the Municipal Secretary, No. 1353, dated 18th January 1897, from the Secretary, Joint Schools Committee, stating that Mr. Nanu N. Kothare is the senior member who retires this year from the Committee under section 39 (3) of the Municipal Act."

The following notice of motion given by Mr. K. M. Shroff was *withdrawn* :—

That Mr. Sundernath D. Khote be nominated a member of the Joint Schools Committee, *vice* Mr. Nanu N. Kothare retiring.

The motion for Mr. Nanu N. Kothare's re-appointment was *carried*.

Considered the following :—

No. 21717 of 1896-97.

Bombay, 18*th January* 1897.

To The MUNICIPAL SECRETARY.

Sir,—I have the honour to state that the property coloured red and numbered 1 in the accompanying plan is required for the construction of the northern approach in connection with the new road from Wari Bunder to Gunpowder Street. The owner of the property, Bai Bhikaijee, widow of the late Mr. Eduljee Khursedjee Surti, has agreed to sell the property for a net sum of Rs. 1,200. Besides this amount the Municipality will have to incur the expenses of investigating the title, and of drawing up, stamping, and registering the conveyance and the payment of Government dues which, capitalized at 25 years' purchase, will amount to Rs. 27-7-7. The property consists of land and a building and admeasures 39·89 square yards or thereabouts. As the offer of Bai Bhikaijee is reasonable, I request the sanction of the Corporation to its acceptance.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by K. M. Shroff, Esq., seconded by Charlestone Hewett, Esq.—

"That, as applied for by the Commissioner in his letter to the Secretary, No. 21717, dated 18th January 1897, sanction be given to the purchase, at the net price of Rs. 1,200, of 39·89 square yards of ground or thereabout, together with building standing thereon (as shown on plan marked "A" dated this day and filed in supplement to minute books), situate at Wari Bunder Road, the property of Bai Bhikaiji, widow of the late Mr. Edulji Khursedji Surti, the land being required for the construction of the northern approach of the new road from Wari Bandar to Gunpowder Street ; the Municipality to bear the expenses of investigating the title and of drawing up, stamping and registering the conveyance and the payment of Rs. 27-7-7, capitalized purchase of Government dues."

No. 12027.

Carried.

Considered the following :—

No. 3162 of 1896.

B. B. & C. I. Railway.—*Change of site of the proposed overbridge south of Marine Lines Station.*

Bombay Castle,

P. W. Department, Railway. *23rd December* 1896.

Read—

Government Resolution No. 499, dated 9th March 1894.
" " No. 437, dated 27th February 1895.
" " No. 2114, dated 7th October 1895.

Petition, dated 1st October 1896, from the Trustees of the Soda-waterwallas' Agiary, Marine Lines, Bombay, addressed to His Excellency the Governor, bringing to notice that the foot overbridge proposed to be erected on the site of the level-crossing to the south of Marine Lines Station and opposite the Agiary will be a source of considerable nuisance and disturbance to the Agiary, and suggesting that the proposed bridge may be shifted a little to the south of the site selected.

From the Consulting Engineer for Railways, No. 9263, dated 4th December 1896.

Submits the following letter from the Municipal Commissioner for the City of Bombay, No. 16850, dated 23rd November 1896 :—

"With reference to your No. 8803, of the 16th instant, I have the honour to state that I have no objection to the proposed overbridge being located farther to the south of the Marine Lines Station on the site suggested by you."

Submits also the following letter from the Agent, Bombay, Baroda and Central India Railway Company, No. 13949-W, dated 28th November 1896 :—

"With reference to your letter No. 8803, dated 16th November 1896, I have the honour to inform you that I have no objection to the site of the overbridge south of Marine Lines Station being shifted to the position shown on the plan (herewith returned), and I should be glad to have the formal sanction of Government to the change.

"In the meantime land plans and schedules are under preparation for the acquisition of the new plot and the relinquishment of that already made over to the Company, and these will be submitted in due course.

"The change of site will involve the construction of a new footpath on the sea-side, which will presumably be undertaken by Government.

"Materials for the construction of the bridge are at site, and work will be proceeded with immediately orders are received."

Note by the Consulting Engineer for Railways, dated 14th December 1896.

"I visited the spot on 16th November in company with Mr. Willcoeks, Deputy Consulting Engineer for Railways, and, whilst there, Mr. Dady Sett came and discussed the matter with me, and, on my telling him the extent to which I was prepared to advise Government to meet the prayer of the petition, he said that my suggestion, *i.e.*, to move the overbridge to the south, so that it might be in prolongation of the south side of 1st Marine Lines Street, as shown in blue on the Bombay, Baroda and Central India Railway plan, would entirely meet the wishes of the petitioners.

"I saw on the ground that the alteration was free from objection, and both the Municipal Commissioner and the Agent, Bombay, Baroda and Central India Railway Company approve of the proposal. There is a made pathway from the existing level-crossing to the sea-face, and the new position of the overbridge may render a short new pathway or a little new piece from the foot of the overbridge to the old pathway necessary. It will be a mere trifle, and will no doubt be made by the Public Works Department."

RESOLUTION.—The following letter should be addressed to the petitioners :—

"I am directed to inform you that, with reference to your petition, dated 1st October 1896, Government has no objection to the position of the overbridge being shifted slightly to the south, so as to bring it in a line with the south side of 1st Marine Street. The Consulting Engineer for Railways reports that he met Mr. Dady Sett on the spot on 16th November, and that that gentleman informed him that this would be quite satisfactory.

"2. The Agent, Bombay, Baroda and Central India Railway Company, should be requested, with reference to his letter No. 13949-W., dated 28th November 1896, to submit the necessary land plans and schedules—

(i) for relinquishing land now no longer necessary owing to the shifting of the site of the overbridge, and

(ii) for the acquisition of any land necessary for the overbridge in its new position.

"3. Orders will be issued in the Public Works Department regarding any changes that may be necessary in the footpath from the west end of the overbridge to the sea.

H. O. SELBY, Secretary to Government."

Proposed by Nanabhai N. Katrak, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 12028. "That the following be *recorded* :—Government Resolution No. 3162, Public Works Department (Railway), dated 23rd December 1896, on the subject of the shifting of site of the proposed overbridge south of Marine Lines Railway Station."

Carried.

Considered the following :—

No. 22060 OF 1896-97.

BOMBAY, 21*st January* 1897.

TO THE MUNICIPAL SECRETARY.

SIR,—I have the honour to state that offers have been received for the purchase of plots A, B, and C coloured red on the accompanying plan, situated at the junction of Ripon and Morland Roads, from Mr. Tyaballi Jiwakhan for plot B measuring 178·50 square yards or thereabout at a rate of Rs. 7 per square yard, and from Mr. Mowjibhai Hirjee for plots A and C measuring 534 and 355·64 square yards or thereabout, respectively, at a rate of Rs. 7 per square yard. The Executive Engineer considers this a fair value as the ground is low-lying and will require considerable filling to make it fit for building purposes.

Messrs. Tyaballi Jiwakhan and Mowjibhai Hirjee have agreed to the following terms :—

(1) That they pay one-fourth of the total purchase-money as earnest-money on the acceptance of their offer.

(2) That they pay the balance of the purchase-money within 60 days from the date on which the earnest-money is received.

(3) That they pay all legal charges that may be incurred in preparing, stamping, and registering the conveyance which will have to be prepared by the Municipal Solicitors.

(4) That they pay all Government dues in connection with the said plots.

As I consider these offers to be favourable, I request the sanction of the Corporation to their acceptance,—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Sundernath D. Khote, Esq.—

No. 12029. "That, as applied for by the Commissioner in his letter to the Secretary, No. 22060, dated 21st January 1897, sanction be given to the acceptance, on the following conditions, of the offers (1) of Mr. Tyab-

alli Jiwakhan for the purchase of a plot of Municipal land situate at the junction of Morland and Ripon Roads, admeasuring 178·50 square yards or thereabout, marked B on the tracing dated this day and filed in supplement to minute books, at Rs. 7 per square yard; and (2) of Mr. Mowjibhai Hirjee for the purchase of two plots of Municipal land situated thereat, admeasuring 534 and 255·64 square yards, or thereabout, respectively, also shown on the same tracing and marked A and C, at Rs. 7 per square yard.

"That the sale be subject to the following conditions which Messrs. Tyaballi Jiwakhan and Mowjibhai Hirjee have agreed to :—

(1) That they pay one-fourth of the total purchase-money as earnest-money on the acceptance of their offer.

(2) That they pay the balance of the purchase-money within 60 days from the date on which the earnest-money is received.

(3) That they pay all legal charges that may be incurred in preparing, stamping, and registering the conveyance which will have to be prepared by the Municipal Solicitors.

(4) That they pay all Government dues in connection with the said plots."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 12030. "That, with reference to his application, dated 12th June last, regarding the set-back of his property No. 21, New Bengalpura Street, Hadji Tar Mahomed Hadji Abdul Latiff be informed that the Municipal Commissioner, for good and sufficient reasons, altered the improvement line of the street so as to increase the width of the thoroughfare to 40 feet, and that it is necessary to enforce the set-back of applicant's premises."*

Carried.

* See Proceedings of the Standing Committee, 20th January 1897.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 12031. "That the Joint Schools Committee be informed that the Corporation will accept the offer made by the Honorary Secretaries, Lord Harris Memorial Fund, namely, the handing over to the Corporation when completed of a school building to be named after Lord Harris for the purpose of being used as a school house for primary education, subject to the following conditions :— (*a*) That a water room on each floor for the obtainment of water for ablution and drinking purposes by the teachers and pupils be provided. (*b*) That a separate staircase for the exclusive use of the sweepers employed to clean the water-closets from time to time be constructed. (*c*) That urinals be provided on each floor as the use of the privies as urinals by the boys will create a nuisance. (*d*) That a separate room for the teachers' use for the recess hours be provided."*

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 12032. "That, as recommended by the Standing Committee in their Resolution No. 10974 of 20th January 1897, sanction be given to the grant of Rs. 5,470 for the erection of flight of steps from Sleater Road to the Falkland Road overbridge. The cost to be met from the savings of Rs. 13,021-4-0 on the grant of Rs. 22,000 sanctioned as the Municipal contribution towards the cost of the overbridge.†

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 12033. "That, as recommended by the Standing Committee in their Resolution No. 9955 of 23rd December 1896, and with reference to the introduction to the printed Budget Estimates for 1897-98 (page v),

* It was proposed that the word "suggestions" should be inserted in place of the word "conditions," but after discussion the motion was agreed to without alteration. See Proceedings of the Standing Committee, 23rd December 1896.

† See Proceedings of the Standing Committee, 20th January 1897.

sanction be given to the re-appropriation of savings aggregating Rs. 62,802-12-6 accrued on different loan works as per statement A accompanying the Commissioner's letter to the Secretary, No. 18159, dated 8th idem, for carrying out new works in statement B, as under, at an estimated cost of Rs. 62,800 including Rs. 2,960 for supervising establishment as per statement C :—

" STATEMENT B.

Details of Works.	Establishment.		Works.	Total.
Drainage Works.	Rs.	Rs.	Rs.	Rs.
Storm-water drains in different places—				
Storm-water drains with water gullies in Rampart Row, opposite the Elphinstone College	*5,550			
Storm-water drain in Wodehouse Road near the Young Men's Christian Association Buildings	*5,977			
Storm-water drain at east foot of Wodehouse Bridge	*1,639			
Ovoid side drains in 1st Pathan Street	6,201			
Constructing an arched masonry drain in the line of the water-course behind the Poor Parsi Chawls between Falkland Road and the B. B. & C. I. Railway	4,221			
Storm-water drain in Lower Colaba...	13,587			
		1,850	35,325	37,175
Converting the old engine house at Love Grove into an office and godown and constructing a shred-lifter chamber with four shred-lifters		1,110	24,515	25,625
Total Rs. ...		2,960	59,840	62,800

* These works are dependent upon the storm-water drain along the Bandstand Road proposed in the Loan Works Budget for 1897-98, page 63.

"

STATEMENT C.

Details of Establishment.		Total.	Grand Total
		Rs.	Rs.
Storm-water Drains in different places—			
1 Surveyor ... ... Rs. 100			
1 Do. ... ... „ 75			
2 Maistries at Rs. 35 each ... ... „ 70			
1 Clerk ... ... „ 25			
6 Lascars @ Rs. 10 each ... ... „ 60			
	Rs. 330		
1 Junior Audit Clerk in the Chief Accountant's Office ... ... „ *40			
	Rs. 370		
For 5 months...		1,850	
Converting the old engine house at Love Grove into an office and godown and constructing a shred-lifter chamber with four shred-lifters—			
1 Inspector ... ... Rs. 80			
Maistry ... ... „ 40			
Clerk ... ... „ 25			
Lascars @ Rs. 10 each ... ... „ 40			
	Rs. 185		
For six months ...		1,110	
			2,960"

Carried.†

On the application of the Chairman of the Standing Committee, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as urgent business Resolution of the Committee, No. 11826 of the 3rd instant, recommending sanction to the purchase of 28,750 square yards, or thereabout, of land adjoining Anjir Bagh, Mount Road, required for burial grounds for Mahomedans.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Hasambhoy Visram, Esq.—

That, with reference to the Standing Committee's Resolution No. 11826 of the 3rd instant, forwarding letter to the Secretary from the Commissioner, No. 22676, dated 27th ultimo, sanction be given to the purchase of 28,750 square yards, or thereabout, of land adjoining Anjir Bagh, Mount Road, the property of Mr. Rustomji Jamasji Ashburner (shown within green colour on the tracing annexed) at a cost of Rs. 1,20,000, the same being required for burial grounds for the Khojah and Borah Communities.

* This Clerk will audit the charges for the shred-lifter work also.
† See Proceedings of the Standing Committee, 23rd December 1896.

That, pending the raising of the necessary loan, the cost of this purchase be met by advances from surplus balances to be subsequently adjusted when the loan is raised.

The President informed the meeting that he had just received a letter marked "urgent" from Messrs. Ardesar, Hormusji and Dinshaw, Solicitors, regarding the question of Mahomedan burying grounds.

It was agreed that the letter be *read.*

The Secretary then read the following :—

BOMBAY, *4th February* 1897.

To THE PRESIDENT
OF THE MUNICIPAL CORPORATION,
Bombay.

Sir,—We have the honour to address you on behalf of the Mahomedan community of this City. A meeting of the said community was held yesterday afternoon at the Juma Musjid to consider the question of the proposed removal of the burial grounds of the community to a distance from the places where they now are, when a Committee was appointed to present a petition to the Government of Bombay and to the Municipality stating the views of the community on the subject. We are therefore instructed, on behalf of the said Committee, to write to you and to request you to allow the question of the removal of the said burial grounds, if it is brought on to-day, to stand over for a week to enable our clients to state their views on the subject. Our clients expect to send the said petition in about a week's time. You will, it is trusted, admit the propriety of hearing the parties vitally interested in the matter before coming to a decision.—We have, &c.,

ARDESAR, HORMUSJI & DINSHAW,
Solicitors, High Court.

First amendment proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

That the plot of ground alluded to in the original proposal be purchased for burial ground for the Mussulman community.

Second amendment proposed by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., seconded by Rao Bahadur Dhakji Kashinathji—

"That, with reference to the Standing Committee's Resolution No. 11826 of the 3rd instant, forwarding letter to the Secretary from the Commissioner, No. 22676, dated 27th ultimo, sanction be given to the

No. 12034.

purchase of 28,750 square yards or thereabout of land adjoining Anjir Bagh, Mount Road, the property of Mr. Rustomji Jamasji Ashburner (shown within green colour on the tracing annexed) at a cost of Rs. 1,20,000, the same being required for Mahomedan burial ground.

"That, pending the raising of the necessary loan, the cost of the purchase be met by advances from surplus balances to be subsequently adjusted when the loan is raised.

"That the following Committee be appointed to consider the appropriation of the burying ground and to confer with the Committee of Mahomedan gentlemen mentioned in the letter, dated this day, from Messrs. Ardesar, Hormusji, and Dinshaw, *viz.*, Mr. Vincent, Mr. Cotton, Mr. Roughton, Mr. Cuffe, the Hon'ble Mr. Abdalla M. Dharamsi, and Hadji Yoosoof Hadji Esmail.*

"That the Committee be requested to make their report with as great despatch as possible."

With the permission of the President and the consent of the meeting, the first amendment was *withdrawn.*

The second amendment was *carried* as a substantive proposition *nem. con.*

On the application of the Chairman of the Standing Committee, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as urgent business Resolution of the Committee, No. 11830 of the 3rd instant, on the subject of the raising of a loan of Rs. 6,40,000 for providing for the initial outlay necessary for providing for the disposal of town sweepings at Chimbur.

It was also agreed that item No. 22 on the agenda paper, namely, Resolution of the Standing Committee, No. 10098, of 30th December last, † be considered with the Committee's Resolution No. 11830 as above.

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* Mr. Kur proposed to add the names of three medical members—Dr. Bahadurji, Mr. Ismail Jan Mahomed and Mr. K. E. Dadachandji—but the names were not accepted by the mover.

The Honourable Mr. Abdalla M. Dharamsi proposed to add the name of the Honourable Mr. P. M. Mehta to the Committee, and Mr. Hadji Yoosof proposed to add that of Mr. Kur, but the Honourable Mr. Mehta and Mr. Kur both requested that their names might be omitted.

† See Proceedings of the Standing Committee, 30th December 1896.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by A. G. Viegas, Esq.—

No. 12035. "That, with reference to the Standing Committee's Resolution No. 11830 of the 3rd instant, the Corporation authorize the Commissioner to apply to Government for sanction to the raising of a loan sufficient to provide for the initial outlay necessary for providing for the disposal of town sweepings at Chimbur, namely, a loan of Rs. 6,40,000 repayable in forty years bearing interest at 3½ per cent. per annum.

"That, pending the raising of such loan, the cost of carrying out the works in question be met by advances from invested and other available balances to be adjusted hereafter when the raising of the loan has been sanctioned.

"That, as further recommended by the Standing Committee, the Corporation authorize the Commissioner to include the above amount of Rs. 6,40,000 in the application to be made to Government for raising Rs. 15,61,000 for the different loan works sanctioned in the Budget for 1897-98. The total loan to be applied for thus aggregating Rs. 22,00,000.

"That the Corporation agree with the Commissioner and the Standing Committee that the sinking fund and interest charges on the total loan and the maintenance charges amounting in the aggregate to Rs. 2,44,200, as detailed in the margin, if not met from invested balances which are likely to be almost absorbed by deficits in revenue for the current and ensuing years and by further expenditure for the suppression of the plague, will have to be met by additional taxation.

Interest and Sinking Fund on Rs.	6,40,000	.. Rs.	80,200
,, ,, ,, ,,	15,60,000	.. ,,	73,500
Annual extra debt charges		.. ,,	1,03,700
Annual maintenance charges in connection with the disposal of town sweepings at Chimbur		,,	1,40,500
Total		.. Rs.	2,44,200

"That Resolution of the Standing Committee, No. 10098 of 30th December 1896, as under be *recorded*:—That letter to the Secretary, No. 19560, dated 23rd instant, from the Commissioner, and protests against the disposal of town sweepings at Chimbur submitted therewith, be forwarded to the Corporation."

Carried.

On the application of Dr. K. N. Bahaduji, the President, with the consent of the meeting, gave priority to item No. 36 on the agenda paper as follows :—

Monthly Report of Sick treated in the Infectious Diseases Hospital at Arthur Road for the Month of December 1896, compared with the corresponding Period of the Years 1894 and 1895.

	Small-pox.			Chicken-pox.			Measles.			Cholera.			Cholerale Diarrhœa.			Bubonic Fever Plague.			Total 1894.	Total 1895.	Total 1896.
	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.	1894.	1895.	1896.			
Remained ..	8	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	15	8	1	17
Admitted ..	9	21	2	2	1	..	3	..	..	..	1	..	..	1	..	..	..	182	13	23	184
Total ..	17	22	4	2	1	..	3	..	..	..	1	..	..	1	..	..	..	197	21	24	201
Result.																					
Cured	9	4	2	1	..	..	3	..	..	..	1	..	..	1	..	..	..	26	12	5	28
Died	2	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	132	2	2	133
Remaining ..	6	17	1	1	1	..	..	..	..	..	..	..	..	..	..	..	..	39	7	17	40
Total ..	17	22	4	2	1	..	3	..	..	..	1	..	..	1	..	..	..	197	21	24	201

N.B.— (*a*) Of the 26 patients that were discharged cured, 3 were admitted in October and 7 in November last. The rest 16 were out of those admitted during the month.

(*b*) The total number of deaths 132, include 4 deaths from the November admissions. The rest, 128, were from those admitted during the month. Of these 60 deaths occurred within 24 hours and 63 more within the next 24 hours, that is, almost the whole mortality (123 deaths) took place within 2 days of admissions; an index of the grave nature of the cases, as well as of their moribund condition when admitted.

N. H. CHOKSY, Medical Officer,
In charge Infectious Diseases Hospital, Arthur Road.

BOMBAY, *8th January* 1897.

Proposed by Kaikhosro N. Bahadurji, Esq., M.D., seconded by P. B. Savile, Esq.—

"That the following be *recorded*:—Memorandum to the Secretary, No. 21488, dated 16th January 1897, from the Commissioner, forwarding monthly report of sick treated in the Infectious Diseases Hospital at Arthur Road for the month of December 1896 compared with the corresponding period of the years 1894 and 1895."

No. 12036.

Carried.

On the application of the Hon'ble Mr. Abdalla M. Dharamsi, priority was then given to the consideration of notice of motion by the hon'ble gentleman as follows:—

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi—

"I. That, in the opinion of the Corporation, it is necessary that the Commissioner should, under the provisions of section 368 of the Municipal Act, give public notice, if such notice has not already been given, calling upon the occupiers of houses to collect all dust, ashes, refuse and rubbish from their respective premises, and to deposit the same in the public receptacles provided for the purpose.

No. 12037.

"II. That in future the provisions of sections 368 and 372 of the Act be stringently enforced.

"III. That hand-bills in English and in the vernacular languages be issued, informing the public that, under the provisions of section 368 of the Municipal Act, it is incumbent on occupiers of all premises to carry out the provisions of that section and that, under the provisions of section 372 of the Act, it is an offence to throw or place any dust, ashes, refuse or rubbish, or any excrementitious or polluted matter on streets and gullies, and that persons so doing are liable to a penalty of Rs. 50, and that in future the provisions of sections 368 and 372 will be stringently enforced."

The motion was seconded by the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., and *carried*.

The meeting adjourned, and the President fixed Monday, the 8th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, *8th February* 1897.

At the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant and adjourned from that day), held this day, there were present:—

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L. M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; GEORGE COTTON, Esq.; T. W. CUFFE, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; F. EDGELOW, Esq.; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; H. G. GELL, Esq.; W. R. HAMILTON, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C. E.; HARI SITARAM DIKSHIT, Esq.; CHARLESTONE HEWETT, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSEDJI KHARSEDJI KAMA, Esq; JAYA KARADJI LINGU, Esq.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S.; K. M. SIDHOFF, Esq.; VETERINARY MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJEE NUSSERWANJI WADIA, C.I.E.; G. W. ROUGHTON, Esq.; P. B. SAVILE, Esq.; ACOACIO GABRIEL VIEGAS, Esq., L. M. & S.; R. H. VINCENT, Esq., C.I.E.; COMMANDER G. WILSON; HADJI YOOSOF HADJI ESMAIL.

P. C. B. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 4th instant were signed.

Proposed by Bhalchandra K. Bhatawadekar, Esq.; seconded by Professor O. V. Muller.

No. 12242. "That, with reference to the Standing Committee's Resolution No. 10091 of 30th December last, the Corporation approve of the transfer of Rs. 2,500 from savings in Section 5, Budget Grant for Workshops, Establishment and Labour for extra work, to same Section, Stores and Water Supply, to meet the cost of flushing reels and seven penstocks for the Health Department."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq.; seconded by R. H. Vincent, Esq., C.I.E.—

No. 12243. "That, as recommended by the Standing Committee in their Resolution No. 10096 of 30th December 1896, sanction be given to the grant of Rs. 7,000 from surplus cash balance to meet excess over the grant for coal, Love Grove Pumping Station."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq.; seconded by F. Edgelow, Esq.—

That, as recommended by the Standing Committee in their Resolution No. 10097 of 30th December 1896, sanction be given to the expenditure of Rs. 1,500 for cost of

plants to be purchased in Calcutta and elsewhere for the Victoria Gardens, including the amount of the Superintendent's travelling allowance to and from Calcutta and other parts of India while engaged in the selection and purchase of the plants. The cost to be met partly from the renewed grant of Rs. 719 for the purchase of seeds, &c., and partly from savings in the grant for seeds for the current year.

Amendment proposed by W. R. Hamilton, Esq., seconded by Rao Bahadur Dhakji Kashinathji—

"That, with reference to the Standing Committee's Reso-
No. 12244. lution No. 10097 of the 30th December 1896, sanction be given to the expenditure of Rs. 1,316-8-0 for cost of plants to be purchased in Calcutta and elsewhere for the Victoria Gardens. The cost to be met partly from the renewed grant of Rs. 719 for the purchase of seeds, &c., and partly from the savings in the grant for seeds for the current year."

On a division, the amendment was *carried* by 13 votes *against* 4 votes, and as a substantive motion by 13 votes (against none).

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

"That, as recommended by the Standing Committee in
No. 12245. their Resolution No. 10257 of the 6th ultimo, sanction be given to the construction of quarters—(1) for the Head Animal-keeper, Victoria Gardens, at Rs. 8,796, and (2) for 20 malees, Victoria Garden, at Rs. 13,600 at a total cost of Rs. 22,500 to be met from the unexpended balance of the garden fund amounting to Rs. 23,000."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That, as recommended by the Standing Committee in
No. 12246. their Resolution No. 10971 of the 28th ultimo, sanction be given to the grant of Rs. 125 from surplus cash balance to meet the cost of acting allowances payable to clerks in the Revenue and Refund Audit Department owing to the absence on leave of Messrs. R. N. Coyaji and Isac Abraham."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 12247. "That the following be *recorded*:—Resolution of the Standing Committee, No. 10992, dated 20th January 1897, as under:—That letter to the Secretary, No. 21937, dated this day, from the Commissioner be forwarded to the Corporation for information. The extra cost involved to be debitable to the contractor's account pending the settlement of the question of their liability for the payments in respect of the further occupancy of the hired premises for Bhuleshwar Market."

Carried.

The President, with the consent of the meeting, gave priority to the consideration of notices of motion given by Mr. Hamilton, as follows, regarding measures to be taken under section 380 of the Municipal Act, under 378 ditto, and the supply of water to houses:—

Proposed by W. R. Hamilton, Esq.—

No. 12248. "That, in the opinion of the Corporation, the Commissioner should take prompt measures under section 380 of the Municipal Act for the removal and alteration of insanitary huts and sheds particularly in the thickly populated parts of the city."

The motion was seconded by Professor Muller and *carried.*

Proposed by W. R. Hamilton, Esq.—

No. 12249. "That, whereas many houses in this city are unfit for human habitation by reason of the rooms being too small and damp or deficient in height and air, the Corporation is of opinion that the Commissioner should take prompt measures under section 378 of the Municipal Act to prohibit the use of any such building as a dwelling unless such alterations are made in it as are indicated in section 348, clauses *f*, *g*, *h*, *j* and *k*."

The motion was seconded by Professor Muller and *carried.*

Proposed by W. R. Hamilton, Esq.—

That, in the opinion of the Corporation, water should not be laid on to small houses unless there is a sufficient open space detached from the house

where a pipe could be put up, and this open space should be properly paved and drained to obviate the risk to health from damp, nor should water be laid on to large houses unless there are suitable places where the pipes could be put up. For the convenience of small houses to which water is not supplied, stand-pipes should be erected at convenient distances, and washing places should be provided.

The motion was seconded by R. H. Vincent, Esq., C.I.E.

Mr. Cotton proposed to move an amendment to the effect that in certain cases water should only be supplied through meter, but the President ruled that such an amendment would not be in order.

Amendment proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by D. A. D'Monte, Esq., M.D.—

That, in the opinion of the Corporation, so long as the plague lasts water should not be laid on to small houses.

The amendment was *lost*, the votes being 8 *for* and 22 *against*.

The original motion was also *lost*, the votes being 11 *for* and 17 *against*.

Proposed by W. R. Hamilton, Esq.—

That in the opinion of the Corporation, the use of private privies in huts and small houses and in poor localities should be discouraged, their wants being supplied by numerous public latrines in convenient localities.

The motion was seconded by R. H. Vincent, Esq., C.I.E.

The motion was *lost*, the votes being 6 *for* and 14 *against*.

With the permission of the President and the consent of the meeting, priority was given to notice of motion given by Professor O. V. Muller as follows :—

Proposed by Professor O. V. Muller—

"That a Committee be appointed to enquire into the condition of Worli and to recommend what steps should be taken, such as the making of roads, &c., to open up this congested village—at present a standing menace to the whole district.

No. 12252.

"That the Committee do furnish their report in time for the March meeting of the Corporation.

"The Committee to consist of Mr. Vincent, Mr. Hamilton, Dr. D'Monte, Mr. K. M. Shroff, Mr. Sundernath D. Khote, and Professor Muller." *

The motion was seconded by A. G. Viegas, Esq., and *carried.*

With the permission of the President and the consent of the meeting, Dr. D'Monte was allowed to *withdraw* the following notice of motion :—

No. 12253. 1. That the Municipal Commissioner be requested to take early steps to destroy (by fire if possible) all insanitary huts and sheds infected by the plague in Worli under section 426 of the Act, and pay compensation to such as are found deserving of it by a competent *panch.*

2. That he should acquire the sites and premises occupied by such huts under the Land Acquistion Act, or by private agreements and prepare a plan for the rebuilding of the village. The persons dispossessed should have the option of taking a suitable site in exchange for their old premises.

3. That the Municipal Commissioner should arrange to close the existing burial grounds at Mahim, Dadar and Worli for such cases as die of the plague or suspicious plague deaths and to select a site for their interment outside these districts.

The authorities concerned should be instructed to mark the position of the graves in which such cases have already been buried and not to re-open them.

With the permission of the President and the consent of the meeting, priority was given to notice of motion given by Mr. Vincent as follows :—

Proposed by R. H. Vincent, Esq., C.I.E.—

No. 12254. "That the Commissioner be asked to state what is the reason for the extraordinary delay which has taken place as regards the Churney Road overbridge, which matter has now for many years been under consideration, which, it is understood, has been de-

* The name of Professor Muller was added on the motion of Mr. Viegas.

cided and which might have been completed by this time but for the most inexplicable delay by those parties who are bound to construct it."

The motion was seconded by G. W. Roughton, Esq., and *carried.*

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 12255. "That, as recommended by the Standing Committee in their Resolution No. 10993 of the 20th ultimo, sanction be given (1) to the transfer during the current and ensuing year, from the Budget Schedule of Property and Wheel Tax Establishment, of the appointment of wheel-tax clerk on Rs. 40 per mensem to the schedule of the Accounts and Expenditure Audit Establishment; (2) to the allowance paid by Government to the Ward Superintendent for collecting income-tax being paid to the Chief Accountant's Cashier who will have to collect such tax along with the Municipal taxes from the owners of public land conveyances."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 12256. "That, as recommended by the Standing Committee in their Resolution No. 10994 of the 20th ultimo, sanction be given to the hiring of one hundred extra carts with bullocks and drivers from the cart contractor for the supply of carts and bullocks with drivers for the Health Department. The cost to be debited to the grants for the special measures adopted on account of the bubonic plague."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by A. G. Viegas, Esq.—

No. 12257. "That, as recommended by the Standing Committee in their Resolution No. 10540 of the 13th ultimo, sanction be given to the writing off of Rs. 6,008-7-0 from the Live Stock return of the Health Department, being the book value of 90 bullocks that died during the quarter ended 30th November 1896."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Veterinary Major J. Mills—

"That the following be *recorded* :—Letter to the President, No. 11102, dated 21st ultimo, from the Municipal Secretary reporting budget transfers sanctioned by the Standing Committee up to 20th idem."

No. 12258.

Carried.

Shortly before 5 o'clock, the meeting adjourned and the President fixed Thursday, the 11th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 11*th February* 1897.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant and adjourned from the 8th idem) held this day, there were present :—

COWASJEE HORMUSJEE, ESQ., G.G.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; BADRUDIN BIN ABDULA KUR, Esq.; BHAGWANDAS NAROTAMDAS, Esq.; BOMANJEE PESTONJEE MASTER, Esq.; GEORGE COTTON, Esq.; T. W. CUFFE, Esq.; DARASHAW RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; F. EDGELOW, Esq.; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; H. G. GELL, Esq.; W. R. HAMILTON, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C.E.; HARI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq.; CHARLESTONE HEWETT, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRU NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq.; RAI BAHADUR LUCHMON SINGH; VET.-MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; RAHIMTULLA KHAIRAZ, Esq.; G. W. ROUGHTON, Esq.; P. B. SAVILE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S.; ACCACIO G. VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; HADJI YOOSUF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner, and the SECRETARY.

The minutes of the meeting held on the 8th instant were signed.

The President informed the Corporation that he had received a letter marked "Immediate" from Government on the subject of the appointment of a Deputy Municipal Commissioner which the Corporation might desire to have read to them. No action could be taken in the matter at that meeting, but it could be dealt with at a future date and perhaps in the meantime the Standing Committee might make a recommendation on the subject.

The President then read the letter as follows :—

"IMMEDIATE."

No. 706-A, GENERAL DEPARTMENT.

10*th February* 1897.

THE PRESIDENT, Municipal Corporation, Bombay.

Sir,—I am directed to inform you that Government are convinced that the immense amount of extra work thrown on the Municipal Commissioner for the City of Bombay by the plague must prevent his fulfilling the current duties of his appointment to the satisfaction of the Corporation or himself and that they are of opinion that it is incumbent on the Municipality to appoint a Deputy Commissioner under section 55 of the City of Bombay Municipal Act, 1888, and report the appointment for confirmation by the Governor in Council. I am also to inform you that the Remembrancer of Legal Affairs has been instructed to draft immediately a Bill to repeal clause 2 (*a*) of section 56 of the Act so as to enable the Deputy Commissioner to represent the Municipal Commissioner at meetings of the Corporation, Standing Committee, &c.—I have, &c.

J. DEC. ATKINS,
Secretary to Government.

On the application of K. M. Shroff, Esq., and in the absence of the Chairman of the Standing Committee, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as urgent business Resolution of the Standing Committee, No. 12324, of the 10th instant, recommending sanction to the carrying out of certain urgent works required for repairing and strengthening the Tansa pipe line near Kasheli.

Proposed by K. M. Shroff, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That, as recommended by the Standing Committee in their Resolution No. 12324 of the 10th instant, sanction be given to the carrying out of the more urgent works, as under, required for repairing and strengthening the Tansa pipe line near Kasheli, which was weakened during the heavy rains of the last monsoon :—

No. 12511.

		Rs.	Rs.
(*a*)	Repairs to the banks and filling in burrow juts up to Bridge No. 1		16,311
(*b*)	Stone filling and pitching on the up-stream side up to Bridge No. 1, including filling for aprons... ...		27,604
(*c*)	Construction of two openings of 15 feet each.	8,000	
	And 500 feet of stone embankment	10,200	
			18,200
	Total ...		62,115

"That the total cost of the above works, as also the balance of the Rs. 14,738 already expended on urgent repairs, namely, Rs. 4,814-4-0, be met from surplus cash balance.

"2. That the consideration of the further works included in the total estimates of Rs. 1,78,339 be postponed until the Budget Estimates for 1898-99 are considered."

Carried.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Rai Bahadur Luchmon Singh—

"That the following be *recorded*:—Memorandum to the Secretary, No. 20914, dated 12th January 1897, from the Commissioner, forwarding letter to himself, dated 2nd December 1896, from Mr. H. A. Acworth, C.I.E., and the Chief Accountant's remarks thereon, regarding the details of the expenditure incurred by Mr. Acworth on account of his history of the drainage and sewerage of Bombay.

No. 12512.

"2. That Mr. Acworth be informed that under the circumstances it is not necessary that he should furnish detailed accounts of the expenditure in question."

Carried.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Professor O. V. Muller—

"That, with reference to letter to the Secretary, No. 21376, dated 15th January 1897, the Corporation approve of the Commissioner's giving one month's notice to the dealers in boots and shoes who squat on part of the footpath in Carnac Road, requiring them to vacate the same, and (2) to his declaring such part of the footpath open throughout for public traffic."

No. 12513.

Carried.

On the application of the Hon'ble Mr. Nowrosji N. Wadia, C.I.E., the President, with the consent of the meeting, gave priority to notice of motion by the hon'ble gentleman as follows:—

That a Committee, consisting of Mr. G. W. Roughton, the Hon. P. M. Mehta, C.I.E., the Hon. A. M. Dharamsi, Mr. W. R. Hamilton, Mr. T. W. Cuffe, Mr. W. C. Hughes,

Mr. George Cotton, Dr. Bhalchandra Krishna, Dr. N. N. Katrak, and Veterinary Surgeon Mills, be appointed to report on the following :—

(*a*) How far the recommendations of Mr. Baldwin Latham as to the separation of rain water from sewerage have been carried out ?

(*b*) What precautions and arrangements are necessary for the thorough flushing of drains.

(*c*) What drains are unfit for the carriage of sewage and whether or no it is desirable to transfer all complete drains to the Executive Engineer instead of, as at present, leaving the old drains in charge of the Health Department and new ones in charge of the Executive Engineer ?

(*d*) To test the conditions of the subsoils in the districts whose level is below the level of the sea by means of test-pits.

(*e*) What effect had the block to the passage of sewage by the land-slip at Love Grove, the heavy rains at the beginning and the want of later rains in the last monsoon on the health of the City ?

(*f*) To report if it is advisable to disturb the sullage during the course of visitations and what precautions are necessary to prevent the contamination while this is being done.

(*g*) Are the present vent-chimneys, pipes, and appliances efficacious in carrying away the gases from the sewers ?

(*h*) The influence of the extra supply of water on the health of the City and the precautions necessary for its use in chawls, in houses where rooms are let to the poor, and in houses where there are no means of getting rid of the waste.

(*i*) Are any alterations or additions necessary (and if so what) in the present Act and By-laws for regulating light, ventilation, and overcrowding in the houses of the poor.

(*j*) To report on such other matters as are not mentioned above and which may serve to elucidate the increase of mortality in Bombay during the last few years and, if possible, the visitation now amongst us.

"2. The Committee to have full power to call for all papers and documents which may be necessary from the Municipal records and that the assistance of the Special Drainage Engineer be placed at their disposal, he being requested to be so good as to carry out, as far as possible, such requisitions as they may make in order to ascertain the condition of the soil and the drainage works of the City.

"3. That, upon the recommendation of the Standing Committee, the Corporation would be prepared from time to time to sanction the payment of such sums as may be required for obtaining professional advice and for the expenses of carrying out tests and for the printing and preparation of plans in connection with the reports to be submitted to the Corporation.

"4. Four members to form a quorum."

With the permission of the President and the consent of the meeting, Mr. Wadia amended his notice and submitted the motion as follows :—

Proposed by the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E., seconded by Badrudin Bin Abdula Kur, Esq.—

"That the President be asked to request Government to be pleased to appoint a Commission composed of Sanitary, Engineering, and Medical experts, with some local men, to investigate and report on the following :—

No. 12514.

(*a*) How far the recommendations of Mr. Baldwin Latham as to the separation of rain water from sewage have been carried out.

(*b*) What precautions and arrangements are necessary for the thorough flushing of drains ?

(*c*) What drains are unfit for the carriage of sewage and whether or no it is desirable to transfer all complete drains to the Executive Engi-

neer instead of, as at present, leaving the old drains in charge of the Health Department and new ones in charge of the Executive Engineer?

(*d*) The testing of the conditions of the subsoil in the districts whose level is below the level of the sea by means of test-pits.

(*e*) What effect the partial stoppage of sewage at Love Grove, the heavy rains at the beginning and the want of later rains in the last monsoon had on the health of the City ?

(*f*) Whether it is advisable to disturb the sullage during the course of visitations of epidemics and what precautions are necessary to prevent the contamination of air while this is being done.

(*g*) Whether the present vent-chimneys, pipes, and appliances are efficacious in carrying away the gases from the sewers ?

(*h*) The influence of the extra supply of water on the health of the City and the precautions necessary for its use in chawls, in houses where rooms are let to the poor, and in houses where there are no means of getting rid of the waste.

(*i*) Whether any alterations or additions are necessary (and if so what) in the present Act and By-laws for regulating light, ventilation, and overcrowding in the houses of the poor.

(*j*) To report on such other matters as are not mentioned above, which may serve to elucidate the increase of mortality in Bombay during the last few years and, if possible, the severe visitation now existing in Bombay."

The motion was *carried*, the votes being 21 *for* and 2 *against*.

The meeting separated, and the President fixed Thursday, the 18th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 18*th February* 1897.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant, and adjourned from the 11th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; BADRUDIN BIN ABDULLA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M. (Chairman of the Standing Committee); BOMANJEE PESTONJEE MASTER, Esq.; GEORGE COTTON, Esq.; T. W. CUFFE, Esq.; DHARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; DINSHA EDULJI WACHA, Esq.; FAZULBHAI JUMABHAI LALJI, Esq.; H. G. GELL, Esq.; W. R. HAMILTON, Esq.; HARI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq.; CHARLESTONE HEWETT, Esq.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L.M.&S.; JAMSEDJI KHARSETJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDULJI DADACHANDJI, Esq., L.M. & S.; K. M. SHROFF, Esq.; RAI BAHADUR LUCHMON SINGH; VETERINARY MAJOR J. MILLS; MULJI BHOVANIDAS BARBHAYA, Esq.; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; G. W. ROUGHTON, Esq.; P. B. SAVILE, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; EDWARD UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON; HADJI YOOSOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 11th instant were signed.

Considered the following :—

30, ESPLANADE ROAD,

BOMBAY, 22*nd December* 1896.

To P. C. H. SNOW, Esq., Municipal Commissioner.

SIR,—Referring to your memo. No. 14424 of the 23rd October last, and in continuation of our letter of the 29th idem, we have the honour to state that we have now obtained the joint opinion of the Honorable Mr. Lang and Mr. Macpherson in connection with the question of liability of Gas Company for damage to life or property resulting from gas illuminations and beg to enclose herewith copy of a case placed before them with the several exhibits therein referred to and their joint opinion.—We have, &c.,

CRAWFORD, BURDER & Co.

No. 20083 of 1896-97.

BOMBAY, *6th January* 1897.

Copy forwarded with compliments to the Municipal Secretary in reply to Corporation Resolution No. 7224 of 19th October 1896.

P. C. H. SNOW, Commissioner.

Ex parte the Municipal Corporation of the City of Bombay re Question of Liability of the Gas Company resulting from Gas Illuminations.

CASE FOR THE OPINION OF COUNSEL.

The following resolution has been submitted to us by the Municipality, *viz.* :—

"That the joint opinion of Counsel be taken as to the liability, if any, the Corporation incur for damage or loss to life or property arising or resulting from gas illuminations put up by the Gas Company under a permit issued by the Municipal Commissioner."

It appears that it has been the custom since the passing of the Municipal Act to grant permits in the form sent herewith, marked A, to the Gas Company to erect arches over streets and by the side of streets on the occasions of marriage and other ceremonies when illuminations are required, this being done under section 313 of the Act.

Hitherto no damage or accident has occurred by reason of such permit being given to the Company, but in the month of February 1895 a notice was received by the Municipal Commissioner from one of the inhabitants of a street, in which permission had been given, informing the Commissioner that he would be held liable for any damage that might occur by reason of such permit being given. This notice for the first time raised the question in the mind of the Municipal Commissioner as to the extent of the liability that the Corporation might be incurring by granting these permits, and the matter was referred to us for our opinion, and we then advised that, as under section 289 of the Act public streets are vested in the Corporation and expressly placed under the control of the Commissioner, if in the exercise of that control he permits lights to be put up which, if insufficiently protected or carelessly used, might become a source of danger, he undertook, we thought, for the Municipality the same responsibility for their safe conduct and proper use as attaches to a private individual who permits fire or any other dangerous thing to be kept or used on his premises, and the same responsibility, we thought, would attach to the case of private streets, though in this case the Commissioner would have no power to give or withhold permission in respect of lights to be attached or suspended from a greater height than 12 feet ; and we then suggested that permission should only be accorded on the terms of the Gas Company accepting all responsibility by agreeing to indemnify the Municipality in respect of it.

Our opinion applied only to the erection or fixing of lights upon or over streets as, of course, the Commissioner has no power to give

permission or prevent the erection of lights alongside streets on or over private property.

Upon this opinion being received, notice was given to the Gas Company that no further permits would be given unless the Gas Company were prepared to accept all responsibility and agree to indemnify the Municipality in respect of any claim which might be set up by any person for loss or damage to life or property owing to the lights, and the Manager of the Gas Company in reply on the 29th of April 1895 stated that it had been the custom for the last thirty years to erect these lights on the occasions of weddings and rejoicings and no claim had ever been made, the Gas Company having hitherto "tacitly accepted all responsibility, and we now at your request do so in writing."

Upon this letter being referred to us, we thought it desirable that there should be a more formal and explicit document, and we drafted a short general agreement (copy herewith marked *B*) which we thought suitable to be signed in each individual case together with a form of permit which we suggested. These documents were in due course submitted to the Gas Company, who suggested that it would be sufficient if after the words "the erection of the necessary fittings and gas lights upon or over the street" the following words were added "provided that the Company shall not be relieved by reason of the permits of the Municipality from any liability otherwise falling upon them at common law." We, however, were of opinion that this suggestion could not be accepted as a claim established against the Municipality, might, or might not, give them a sufficient ground for seeking to throw the burden on the Gas Company, but, assuming it did, it was evident that the liability falling on the Gas Company at common law might fall far short of the liability and expenses the Municipality might actually be called upon to meet. We are not in a position to point out the actual risk that is involved in permitting these illuminations, but it is conceivable that many accidents might happen where temporary erections of this nature are allowed over and along a street and where, moreover an explosive and inflammable substance like gas is used in great quantities, and that there is some risk is apparent from the fact that the Gas Company have a fitter present the whole time at all illuminations as a protection against accidents.

The Gas Company having refused to give the indemnity asked for, a Sub-Committee of the Corporation was appointed to consider the matter, and, upon their recommendation, a further reference was made to us as to whether the admission of liability in the Gas Company's letter of the 29th of April 1895 was sufficient to render the Company liable, but we felt that, having regard to the unwillingness of the Company to give a practical legal expression to their acceptance of responsibility, together with the correspondence that had taken place with them since the date of that letter, indicated that, on further consideration, they had come to the conclusion that the risk was one of a more serious importance than they

supposed, we were therefore of opinion that a proper indemnity should be insisted upon. As matters then stood, the Municipality might, according to our views, be held responsible for damage, while the Gas Company and the persons on whose behalf the illuminations were undertaken alone derived any tangible advantage from them—the former by an increase to their revenue and the latter by having their houses illuminated. The risk, whatever it might be, under these circumstances it appeared to us should be borne by the Company or their customers, and, so far as the Municipality were concerned, it was the Gas Company they should look to for indemnity, leaving the Company in their turn, if they thought necessary to protect themselves by obtaining a covering guarantee or indemnity from the persons for whom the illuminations were provided.

The Gas Company were again informed that the Commissioner must insist upon their giving the indemnity demanded, and in reply the Company informed the Commissioner that, if the decision was adhered to, they would cease supplying gas illuminations to the public, except in a few places where premises do not abut on the public road, and stated that, as many native house-owners now insured, if a house was burnt down by reason of the illuminations, the Insurance Company would pay, and, if a neighbouring house was burnt down, the owner would have no claim against the owner whose house first caught fire, his remedy being to insure and, if they failed to do so, they must take the consequences.

The matter was then brought before the Corporation who resolved that "it was advisable that in future such permits for gas illuminations should be issued to the Gas Company alone, and that a clause be inserted therein that all liability for damage or loss by fire arising from such illuminations should attach to the Gas Company."

This resolution amounted to a proposal that, instead of a general indemnity as suggested by us, there should in each individual case be embodied in the permit the condition as to the Company being liable for damages. We pointed out that this would necessitate a stamp of Rs. 5 being affixed to each permit as an Indemnity Bond, whereas, if one general indemnity agreement had been prepared as suggested by us, such agreement could be referred to in each case. We, however, prepared a draft form of application embodying the conditions which might be accepted by the Municipality, and, in accordance with the resolution, a copy of this application is sent herewith marked C.

A copy of this together with the resolution of the Corporation was forwarded to the Gas Company, who refused to accept it and proposed an alternative, one copy of which is sent herewith and marked D.

The matter then reached a dead lock; either the permits must be given as heretofore or the Gas Company would discontinue the illuminations, and, pending the opinion of Counsel, permits have been given in the form used hitherto.

We have thought it better to give a sketch of the history of the matter in order that Counsel may understand the position taken up by the Gas Company as well as the Corporation.

As we have already advised we can conceive of cases in which the liability might be established, and we can conceive of others in which claims might be strenuously pressed against the Corporation, but successfully resisted after more or less expensive litigation, the costs of which might or might not be recoverable partly (but certainly would not be recoverable wholly) from the persons making the claims, and it is against such claims that we consider the Municipality are entitled to look for an indemnity.

Counsel is, therefore, requested to advise:—

Queries.

(1) Whether the Corporation incur any, and, if so, what, liability for damage or loss to life or property arising or resulting from gas illuminations put up by the Gas Company under a permit issued by the Municipal Commissioner.

Opinion.

(1) We think that the Corporation and the Commissioner, by giving permits under section 343 for gas illuminations, are in the position of persons, who expose others, and the property of others, to exceptional risk, and are therefore liable, as insurers of such others, against consequent harm, not due to a cause beyond human foresight and control (Pollock, Tort Edition, 1895, p. 438), and this liability exists, although there may be no negligence on the part of the Corporation or of the Commissioner, and although the damage may have been caused by disregard or disobedience of the conditions upon which the permit has been granted. See Black *versus* Christchurch, &c, Appeal Cases (1894), p. 48. In fact the liability extends, upon the authorities, to any damage arising naturally out of the grant of the permit and which reasonable care would have prevented.

(2) If they incur any liability, in what manner they can best protect themselves.

(2) We think that the agreement and permit (Exhibit B to these instructions) adequately protect the Corporation and Commissioner, and we do not think that any of the other suggested documents do so. There can be no reason why the Corporation or Commissioner should incur any liability whatsoever in regard to illuminations of public or private street for the gratification of individual, and the Gas Company can, in each case, protect itself, by agreement with the individual who is employing them.

And to advise generally.

BASIL LANG.
JOHN MACPHERSON.

16*th December* 1896.

A.

Ward No. 08. Third copy for the party
No. 431 of 1895-96.

THE CITY OF BOMBAY MUNICIPAL ACT, 1888.
Section 313.

Permission to place Chairs, Benches and Lights Alongside Street for a Marriage Ceremony.

The Municipal Commissioner for the City of Bombay hereby grants permission to Mr. Carrimbhoy Ebrahim to place chairs, benches and lights alongside the street for marriage ceremony in Samuel Street opposite house No. in the said street for the period of eleven days commencing from 2nd February 1896 to 12th February 1896, subject to the following restrictions and conditions :—

1. That the space to be so occupied shall not exceed one-third of the width of the street at the place indicated.
2. That the free passage of the public traffic along the said street be not unnecessarily obstructed.

The fee for this permission is rupees fifty-five, being at the rate of rupees five per diem.

P. C. H. SNOW, Commissioner.

BOMBAY, 22*nd January* 1896.

Rupees fifty-five only received as fee for the above permit on 22nd January 1896.

Stamp of one anna, Government of India.

(Sd.) BYRAMJEE S,
Cashier, Chief Audit Department.

One Anna.

B.

This agreement made the day of 1895 between Louis Penny of Bombay, Manager of, and for and on behalf of, the Bombay Gas Company, Limited (hereinafter called "the Company") of the one part and Philip Chicheley Hyde Snow, Acting Municipal Commissioner for the City of Bombay, for and on behalf of himself and his successor and successors for the time being in the said office of Municipal Commissioner (hereinafter called "the Commissioner"), and also for and on behalf of the Municipal Corporation of the City of Bombay (hereinafter called "the Corporation") of the

other part. Whereas the Company have occasion from time to time in execution of orders for illuminating of private premises on special occasions to erect fittings and lamps upon and over portions of the streets in Bombay, and for such purposes written permission has to be obtained in each case from the Commissioner : and whereas the question has arisen as to whether the Commissioner or the Corporation might be held liable for loss, damage or injury (if any) arising or occurring to life or property by reason or in consequence of any accident by fire or otherwise as the result of any such illumination whether due to defective fittings, carelessness, negligent user or otherwise, and it has accordingly been agreed between the parties hereto that the Company shall enter into such agreement and indemnity as is hereinafter contained. Now these presents witness and it is hereby agreed between the parties hereto—

That if and whenever the Commissioner shall give permission for the erection by the Company over any street in Bombay of any fittings and lamps for the illumination of private premises upon any special occasion, or otherwise, the Company shall, in consideration thereof and of their being enabled thereby to carry out the order for such illumination, accept all responsibility for all loss, damage or injury (if any) which may arise or occur to life or property by reason or in consequence of any accident by fire or otherwise resulting from such illumination, or otherwise from the existence of any such fittings or lamps upon or over the street, and whether such accident shall be due to defective fittings, carelessness, negligent user or other cause, and the Company shall also for the considerations aforesaid indemnify the Commissioner and the Corporation at all times from and against any claims or demands which may be preferred against him or them in respect of any such matter as aforesaid, and from and against all costs, charges and expenses which the Commissioner or Corporation may incur or be put to in defending any such claim.

As witness our hands

Signed by the said Louis Penny,
Manager, Bombay Gas Company, Limited, in the presence of

Manager,
Bombay Gas Company, Limited.

BOMBAY GAS COMPANY, LIMITED,

189 .

To THE MUNICIPAL COMMISSIONER.

SIR,— having applied to this Company to illuminate with gas for a special occasion his premises No. at I have the honor to request you to grant me a permit for the erection

of the necessary gas lights and fittings upon or over the street, it being understood that the Company accept all responsibility and indemnify you in terms of the General Agreement of Indemnity dated day of .—I have, &c.,

Manager,
Bombay Gas Company, Limited.

C.

BOMBAY GAS COMPANY, LIMITED.

To THE MUNICIPAL COMMISSIONER.

SIR,— having applied to the Company to illuminate with gas for a special occasion his premises No. at I have the honor to request you to grant me a permit for the erection of the necessary gas lights and fittings upon or over the street, it being understood that the Company accepts all responsibility for loss, damage or injury (if any) whether to life or property which may arise from accident by fire, or otherwise result from such illumination, or from the existence of any such fittings or lamps upon or over the street, and whether such accident, loss, damage or injury shall be due to defective fittings, carelessness, negligent user or other cause, the Company undertaking to indemnify you and the Municipal Corporation at all times from and against any claim or demand which may be preferred against you or them in respect of any such matter as aforesaid and from and against all costs, charges and expenses which you or the Corporation may incur or be put to in defending any such claim.

I may add that no gas arch or arches are proposed to be erected across the street.

I beg to send you herewith the fee for days chargeable for the permit now applied for, being at the rate of Rs. —I have, &c.,

Manager,
Bombay Gas Company, Limited.

NOTE.—The fee payable is Rs. 5 per day on the occasion of a marriage ceremony and Rs. 3 per day on that of a religious ceremony.

D.

APPLICATION FOR PERMIT.

(Copy.)

THE BOMBAY GAS COMPANY, LIMITED,

189 .

To THE MUNICIPAL COMMISSIONER.

SIR,— having applied to this Company to illuminate with gas for a special occasion his premises No. at I have the honor to request you to grant me a permit for the erection of the necessary gas

lights and fittings upon or over the street, it being understood that the Company accept all responsibility for damage or loss by fire which may be caused through the fault of the Gas Company or their workmen.—I have, &c.,

Engineer and Manager.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Charlestone Hewett, Esq. :—

"That the following be *recorded* :—Memorandum to the Secretary, No. 20083, dated 6th January 1897, from the Commissioner, forwarding, with reference to the Corporation's Resolution No. 7224, dated 19th October 1896, the joint opinion of Counsel on the question of the liability of the Gas Company for damage to life or property resulting from gas illuminations.

No. 12774.

"That, in reference to the previous correspondence with the Bombay Gas Company, the Commissioner be requested to inform the Manager of the said Company that in future no permits for the erection of fittings and lamps upon and over portions of streets in Bombay for the illumination of private premises will be granted unless the Gas Company enter into the following form of agreement. That the grant of such permits to private individuals be stopped from and after this date :—

"This agreement made the day between Louis Penny of Bombay, Manager of, and for and on behalf of, the Bombay Gas Company, Limited (hereinafter called "the Company"), of the one part and Philip Chicheley Hyde Snow, Acting Municipal Commissioner for the City of Bombay, for and on behalf of himself and his successor and successors for the time being in the said office of Municipal Commissioner (hereinafter called "the Commissioner"), and also for and on behalf of the Municipal Corporation of the City of Bombay (hereinafter called "the Corporation") of the other part. Whereas the Company have occasion from time to time in execution of orders for illuminating of private premises on special occasions to erect fittings and lamps upon and over portions of the streets in Bombay, and for such purposes written permission has to be obtained in each case from the Commissioner : and whereas the question has arisen as to whether the Commissioner or the Corporation might be held liable for loss, damage or injury (if any) arising or occurring to life or property by reason or in consequence of any accident by fire or otherwise as the result of any such illumination whether due to defective fittings, carelessness, negligent user or otherwise, and it has accordingly been agreed between the parties hereto that the Company shall enter into such agreement and

indemnity as is hereinafter contained. Now these presents witness and it is hereby agreed between the parties hereto—

That if and whenever the Commissioner shall give permission for the erection by the Company over any street in Bombay of any fittings and lamps for the illumination of private premises upon any special occasion, or otherwise, the Company shall, in consideration thereof and of their being enabled thereby to carry out the order for such illumination, accept all responsibility for all loss, damage or injury (if any) which may arise or occur to life or property by reason or in consequence of any accident by fire or otherwise resulting from such illumination, or otherwise from the existence of any such fittings or lamps upon or over the street, and whether such accident shall be due to defective fittings, carelessness, negligent user or other cause, and the Company shall also for the considerations aforesaid indemnify the Commissioner and the Corporation at all times from and against any claims or demands which may be preferred against him or them in respect of any such matter as aforesaid, and from and against all costs, charges and expenses which the Commissioner or Corporation may incur.

As witness our hands

Signed by the said (Louis Penny), Manager, Bombay Gas Company, Limited, in the presence of

Manager,
Bombay Gas Company, Limited."

Carried.

Considered the following :—

No. 281 OF 1897.

GENERAL DEPARTMENT,
BOMBAY CASTLE, 18*th January* 1897.

To COWASJI HORMASJI, Esq., J.P., President of the Municipal Corporation of the City of Bombay.

SIR,—I an directed to forward herewith, for the information of the Municipal Corporation of the City of Bombay, a copy of the Resolution passed by this Government on the Administration Report of the Municipal Commissioner for the City of Bombay for the year 1895-96.—I have, &c.,

J. DE C. ATKINS, Secretary to Government.

No. 279.

GENERAL DEPARTMENT,
BOMBAY CASTLE, 18*th January* 1897.

Letter from the Municipal Commissioner for the City of Bombay, No. 12610, dated the 3rd October 1896—

Submitting 43 copies of the Annual Administration Report of the Bombay Municipality for the year 1895-96.

Memorandum from the Municipal Commissioner for the City of Bombay No. 17547, dated the 30th November 1896—

Forwarding for information, in continuation of this office No. 12610, dated the 3rd October 1896, copy of a letter No. 8733, dated the 23rd November 1896, from the Municipal Secretary, who states that at an adjourned ordinary meeting of the Municipal Corporation held on the same date, the following resolution was passed :—

"No. 8726. That the Municipal Commissioner's Administration Report of the year 1895-96, and the Report of the Municipal Auditors for the same period, together with 'review' by the Standing Committee, be *recorded*."

RESOLUTION.—The ordinary revenue and expenditure of the Bombay Municipality are compared for the years 1894-95 and 1895-96 in the following table :—

	1894-95.	1895-96.		1894-95.	1895-96.
	Rs.	Rs.		Rs.	Rs.
Revenue.			*Expenditure.*		
General Tax	18,58,711	18,77,438	Superintendence	2,11,621	1,99,317
Water Tax	13,88,265	14,42,895	Assessment and Collection.	2,47,771	2,40,989
Halalkhor Tax	6,81,557	6,57,812	Fire Brigade	1,14,144	1,15,991
Wheel Tax and Tolls ..	3,56,082	3,65,525	Public Gardens	93,969	64,028
Town Duties	8,88,542	9,10,851	Public Works, Ordinary ..	15,10,047	14,92,725
Receipts from Government.	3,49,098	3,61,225	Public Works, New ..	1,57,287	2,38,582
Market Receipts	3,76,406	3,83,543	Public Health	13,70,168	13,75,234
Miscellaneous	6,40,712	7,02,121	Municipal Debt	20,26,571	21,19,651
			Police	3,74,022	5,01,095
Total ..	65,39,373	67,61,710	Education	87,290	88,481
			Medical	61,455	56,260
			Pensions, &c.	46,568	48,452
			Miscellaneous	72,572	1,61,190
			Total ..	63,73,485	67,02,515

2. The opening and closing balances of the year under review were respectively Rs. 37,13,124 and Rs. 37,72,318. The real increases in revenue and expenditure, as compared with the figure for 1894-95, were not so large as would appear from the above tables, for under the head "Miscellaneous" certain figures regarding premia received on account of a loan and investments of those premia are entered respectively on the receipt and expenditure sides.

3. The increase in revenue as compared with the previous year's figures was obtained under all heads except Halalkhore cess ; and from the details of collections it appears that even under this head the revenue on account of the year under report exceeded that on account of the previous year, the decrease shown in the total collections being due entirely to the fact that large outstandings for previous years were collected in the year 1894-95.

4. The number of properties on the Assessment Book continued to increase and their value increased from Rs. 2,76,13,741 to Rs. 2,82,56,881. The increases in the assessment of the three principal classes of Property Tax were as shown in the margin. The total

	Rs.
General Tax	...37,115
Water Tax	...28,144
Halalkhor Tax ...	...20,979

amounts for collection were somewhat less than in the previous year, at the commencement of which the balances outstanding from previous years were very large: but there was nevertheless an increase in the total collections.

5. Under the head "Town Duties" there was an increase from Rs. 8,88,542 to Rs. 9,10,850 in the net revenue, after deducting refunds. The gross collections, which amounted to Rs. 16,81,667, increased under all heads except "Flour," but the net revenue under the important head "Sugar" was largely reduced by refunds on account of export of three-fourths of the quantity of sugar imported, and was less by Rs. 15,969 than in the previous year. The chief increases in net revenue were obtained under the heads "Wines and Spirits" and "Ghi."

6. Turning to expenditure, it is observed that there was a continuance in the year under review of the steady increase which has been noticed for a long series of years in the expenditure on the Health Department. The remarks of Dr. Weir, however, indicate the great need that exists for further sanitary improvement. The increase in Miscellaneous Expenditure was nominal, and due to entries which, as indicated in paragraph 2 above, are of the nature of adjustments. The most noticeable items of increase are Rs. 1,27,074 and Rs. 93,081 under the heads Police and Debt respectively. The former was the result of the increase in the amount of the contribution payable to Government, and the latter was due to larger payments of interest on loans. It is observed that the Public Works Department entirely failed to work up to their estimates, the total expend ture being less by Rs. 3,28,620 than the Budget provision.

7. Loans and the expenditure therefrom are kept entirely distinct from the ordinary revenue and expenditure, referred to in the previous paragraphs. The total amount of the 13 loans outstanding at the commencement of the year was Rs. 3,67,50,640. An additional sum of Rs. 10¼ lakhs, being the second and last instalment of the 23¼ lakhs loan, was raised during the year, and on the other hand Rs. 2,32,049 were repaid, and the payments of interest made during the year aggregated Rs. 17,60,261. The Sinking Fund on account of loans was increased in the course of the year from Rs. 11,17,111 to Rs. 12,56,924, Rs. 2,99,814 having been added thereto and Rs. 1,60,000 withdrawn therefrom. Expenditure on loan works continued to decrease. The principal statistics for the past two years are given in the margin. The increase under the head "Water Works" appears to have been due to payments on account of land for the Pawai lake, which, after prolonged litigation in the Courts, were made during the year under review. The credit under the head

	1894-95.	1895-96.
	Rs.	Rs.
Tansa	44,259	6,101
Other Water Works	69,668	2,34,523
Sewerage Works ...	6,50,034	5,76,514
Markets ...	Cr. 16,494	51,287
Roads... ...	2,37,211	Cr. 21,060
Minor Works	2,27,490	2,37,614

"Roads" is nominal, and was due to a contribution received from the Port Trust on account of the Wari Bunder Road having exceeded the total expenditure on roads in the year under review. Considerably more than half the loan expenditure incurred during the year was on account of Sewerage Works. The Municipality have had trouble with their contractors, and the progress made was in some respects less than was expected.

J. DE C. ATKINS, Secretary to Government.

Proposed by Nanabhai N. Katrak, Esq., seconded by Professor Muller—

No. 12775. "That the following be *recorded* :—Letter to the President, No. 281, General Department, dated 18th January 1897, forwarding copy of Government Resolution on the Administration Report of the Municipal Commissioner for the City of Bombay for the year 1895-96."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Mulji B. Barbhaya, Esq.—

No. 12776. "That the following be *recorded* :—Resolution of the Standing Committee, No. 10264, dated 6th January 1897, as under :—That memorandum from the Commissioner to the Secretary, No. 20037, of this day's date, and the accompaniments thereto be forwarded to the Corporation with the expression of the Standing Committee's approval of the action taken by the Commissioner. That the Commissioner be asked to address Government with a view to the appointment of Dr. N. F. Surveyor as Assistant to Dr. Haffkine in connection with the experiments in question."*

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 12777. "That the following be *recorded* :—Resolution of the Standing Committee, No. 10550, dated 13th January 1897, as under :—That the following be forwarded to the Corporation with reference to their Resolution No. 9619, dated 10th ultimo :—Letter to the Secretary, No. 20916, dated 12th instant, from the Commissioner as under :—

SIR,—In reply to Standing Committee's Resolution No. 10106, dated 30th December 1896, I have the honour to inform you that

* See Proceedings of the Standing Committee of 6th January 1897.

Dr. Yersin has proceeded direct to Indo-China and has no serum with him, but hopes to have some ready in February. I have asked the French Consul to kindly keep me informed on this head. Professor Haffkine is daily working in the same direction, and reasonable hopes are being entertained of his success, in which case a sufficient supply of antitoxic serum will erelong be available on the spot.—I have, &c., P. C. H. SNOW, Commissioner."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Rai Bahadur Luchmon Singh —

Resolved : "That the following be *recorded*:—Resolution of the Standing Committee, No. 10262, dated 6th January 1897, as under :—That the following be forwarded to the Corporation :—Letter to the Secretary, No. 20007, dated 5th instant, from the Commissioner as under :—

No. 12778.

SIR,—I have the honour to report, for the information of the Standing Committee, that, in accordance with the views of an influential deputation which waited on me as regards the erection of temporary huts with the idea of providing change of air for those wishing to leave infected localities during the present outbreak of plague, I have given orders to the Executive Engineer to erect pandals in the Northbrook Gardens and on the vacant ground opposite the Victoria Gardens for the accommodation of such persons as may wish to avail themselves of a change of air. If the experiment proves successful, I propose to erect similar pandals on other vacant plots of ground which may be approved by the Executive Health Officer. The cost of these temporary huts will be defrayed from the grant sanctioned and to be sanctioned by the Corporation for the suppression of the bubonic plague. I would point out that the whole matter is experimental, and it will be clear that, if this accommodation is not made use of at such adjacent and convenient sites, the plan is little likely to succeed elsewhere.—I have, &c., P. C. H. SNOW, Commissioner."

Rider proposed by Dinshaw E. Wacha, Esq.—

"That the Committee be asked to be so good as to arrange for the huts that are provided by the Municipality being of such a character as will meet sanitary requirements and at the same time afford really adequate shelter for the persons who resort to them."

The rider was accepted as part of the original motion which, as thus amended, was *carried*.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 12779. "That, as recommended by the Standing Committee in their Resolution No. 9952, dated 23rd December 1896, sanction be given, under the terms of section 230 of the Municipal Act, to the work of house-connections in Kalachauki Road being taken in hand forthwith at an estimated cost of Rs. 18,000 recoverable from the house-owners concerned, but payable in the first instance by advances from surplus cash balance."*

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Charlestone Hewett, Esq.—

No. 12780. "That the following be *recorded* :—Resolution of the Standing Committee, No. 9966, dated 23rd December 1896, forwarding letter No. 19434, dated 23rd idem, from the Commissioner enclosing Government memorandum No. 5602, General Department, dated 21st idem, placing the services of Surgeon-Captain W. E. Jennings at the disposal of the Municipality in connection with the outbreak of bubonic plague on the understanding that his salary and allowance will be defrayed by the Corporation."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by D. A. D'Monte, Esq., M.D.—

No. 12781. "That, as recommended by the Standing Committee in their Resolution No. 9951, dated 23rd December 1896, sanction be given to the grant of Rs. 1,40,560, partly from the unappropriated balance of Rs. 62,160 of the allotment of Rs. 6,25,561 for house-connections in the First Drainage Section (sanctioned by the Corporation in their Resolution No. 9021, dated 8th December 1881) and partly from the provision of Rs. 1,24,164 of the same allotment included in the Budget for 1897-98 for house-connection works, to meet the cost of providing connections in the Mugbhat and Carnac Road districts and of treating the down-take pipes, &c., of about 500 plague-affected houses in various parts of the City.

* See Proceedings of the Standing Committee of 23rd December 1896.

"That sanction be given to the employment of following staff debitable to the above grant :—

Mugbhat.

			Rs.
1 Plumber at	Rs. 80	... ...	80
2 Mistries at	„ 40 each	... ...	80
2 Surveyors at	„ 80 „	... ...	160
2 Tracers at	„ 30 „	... ...	60
10 Laskars at	„ 10 „	... ...	100
		Rs.	480 per mensem
		or Rs.	8,640 for 18 months.

Carnac Road.

			Rs.
1 Surveyor at	Rs. 80	... ...	80
1 Tracer at	„ 30	... ...	30
1 Plumber at	„ 75	... ...	75
1 Mistry at	„ 40	... ...	40
5 Laskars at	„ 10	... ...	50
		Rs.	275 per mensem
		or Rs.	2,200 for 8 months.

1 Sub-Inspector at Rs. 40 per mensem for serving notices in both the districts, Rs. 720 for 18 months.

Various Parts of the City.

	Rs.
6 Supervising Plumbers at Rs. 50 each	300
6 Surveyors at Rs. 60 each	360
6 Timekeepers at Rs. 25 each	150
1 Head Clerk and Storekeeper	75
1 Surveyor and Notice-server with conveyance allowance (Rs. 60 + 20)	80
1 Accounts Clerk at Rs. 40	40
2 Copying Clerks at Rs. 30 each...	60
1 Do. Clerk at „ 25	25
1 Do. do. at „ 20	20
Allowance to Office Accounts Clerk	20
Do. to Bill Clerks	10
Rs.	1,140 per mensem
or Rs.	7,890 for 7 months.
or, say, Rs.	8,000 "

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Mulji B. Barbhaya, Esq.—

No. 12782. "That the following be *recorded* :—Resolution of the Standing Committe, No. 10087, dated 30th December 1896, as under :—That letter to the Secretary, No. 19395, dated 23rd instant, from the Commissioner, forwarding supplementary list, as under, of the establishment employed by the Health Officer in connection with the appearance of bubonic plague be forwarded to the Corporation in continuation of the Standing Committee's Resolution No. 9837, dated 16th idem."

No. of Officials employed.	Designation.
4	Medical Officers on Rs. 250.
2	Hospital Assistants transferred to Ward duty from Railway Station duty.
5	European Sub-Inspectors, each on Rs. 50.
1	Native Sub-Inspector on Rs. 20.
4	Trip Markers, one on Rs. 15 and 3 on Rs. 20 each.
9	Scavenging Muccadums, each on Rs. 12.
2	Halalkhor Muccadums, each on Rs. 15.
26	Bigari men, each on Rs. 9.
3	Bigari women, each on Rs. 6.
10	Maratha bigaries, each at 6 annas per day.
7	Halalkhor men, each at Rs. 1-18.
2	Clerks in Ward Offices, each on Rs. 20.
12	Police Ramosees, each on Rs. 11-4.
4	European Sub-Inspectors, 2 at Rs. 50 and 2 at Rs. 60 each.
1	Native Sub-Inspector at Rs. 30.
1	Halalkhor Trip Marker at Rs. 20.
2	Scavenging Muccadums at Rs. 12 each.
5	Police Ramosees for E Ward at Rs. 11-4 each.
1	Ward boy at Arthur Road Hospital at Rs. 10.
1	Cook at Arthur Road Hospital at Rs. 10.
20	Extra Maratha bigaries in C Ward.

Amendment proposed by Dr. Kaikhosro N. Bahadurjee, seconded by Bomanjee P. Master, Esq.—

That the following be *recorded*:—Resolution of the Standing Committee, No. 10087, dated 30th December 1896, as under :—That letter to the Secretary, No. 19395, dated 23rd instant, from the Commissioner, forwarding supplementary list, as under, of the establishment employed by the Health Officer in connection with the appearance of bubonic plague, be forwarded to the Corporation in conti-

nuation of the Standing Committee's Resolution No. 9837, dated 16th idem :—

No. of Officials employed.	Designation.
4	Medical Officers on Rs. 250.
2	Hospital Assistants transferred to Ward duty from Railway Station duty.
5	European Sub-Inspectors, each on Rs. 50.
1	Native Sub-Inspector on Rs. 20.
4	Trip Markers, one on Rs. 15 and 3 on Rs. 20 each.
9	Scavenging Muccadums, each on Rs. 12.
2	Halalkhor Muccadums, each on Rs. 15.
26	Bigari man, each on Rs. 9.
3	Bigari women, each on Rs. 6.
10	Maratha bigaries, each at 6 annas per day.
7	Halalkhor men, each at Rs. 11-8.
2	Clerks in Ward Offices, each on Rs. 20.
12	Police Ramosees, each on Rs. 11-4.
4	European Sub-Inspectors, 2 at Rs. 50 and 2 at Rs. 60 each.
1	Native Sub-Inspector at Rs. 30.
1	Halalkhor Trip Marker at Rs. 20.
2	Scavenging Muccadums at Rs. 12 each.
5	Police Ramosees for E Ward at Rs. 11-4 each.
1	Ward-boy at Arthur Road Hospital at Rs. 10.
1	Cook at Arthur Road Hospital at Rs. 10.
20	Extra Maratha Bigaries in C Ward.

That the Commissioner be requested to favour the Corporation with a complete statement giving the qualifications of the medical officers in question and the reports of their work showing the time spent by them on such work.

That the Commissioner be asked to inform the Corporation whether these officers are allowed to carry on private practice.

On a division the votes were *recorded* as under :—

	For.	*Against.*
Amendment	... 15	16
Motion	... 16	15

The President declared that the original motion was *carried.*

A poll being demanded by Dr. Bahadurjee, Mr. K. M. Shroff, Mr. D. E. Wacha and Rao Bahadur Dhakji Kashinathji, the point of order was raised as to the precise nature of the demand for a poll.

The gentlemen demanding the poll stated that the demand was for a poll of the votes for the amendment.

The President ruled that a poll could not be taken on that point.

Dr. Bahadurji then handed in the following :—"We demand a poll to decide whether the motion or the amendment is carried."

The President stated that the poll would be of the vote of each Councillor present and voting upon the proposition which had been declared *carried*.

He appointed the following Councillors as Tellers :—

Tellers of the votes in favour of the proposition.

Dr. Bahadurjee and Rao Bahadur Dhakji Kashinathji.

Tellers of the votes against the proposition.

Mr. Cotton and Professor Muller.

The Tellers handed in the following division lists :—

Votes for the motion 17.

BHALCHANDRA KRISTNA BHATAWADEKAR; COTTON, GEORGE; CUFFE, T. W.; DARASHAH RATANJI CHICHGAR; GELL, H. G.; HAMILTON, W. R.; HARI SITARAM DIKSHIT; HEWETT, CHARLESTONE; KAIKHOSRO NOWROJI KABRAJI; LUCHMON SINGH; MILLS, J.; MULJI BHOVANIDAS BARBHAYA; MULLER, O. V.; ROUGHTON, G. W.; SAVILE, P. B.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY; WILSON G.

Votes against the motion 15.

ABDALLA M. DHARAMSI; BADRUDIN BIN ABDULA KUR; BOMANJEE PESTONJEE MASTER; DHAKJI KASHINATHJI; DINSHA EDULJI WACHA; ISMAIL JAN MAHOMED; JAMSEDJI KHARSETJI KAMA; KAIKHOSRU NASARWANJI BAHADURJI; KAVASJI EDALJI DADACHANJI; K. M. SHROFF; NANABHAI NAVROJI KATRAK; NOWROJI JEHANGIR GAMADIA; UNDERWOOD, EDWARD F.; VIEGAS, ACCACIO GABRIEL; HADJI YOOSOF HADJI ESMAIL.

The President said the result of the poll was that there were 17 votes *for* and 15 votes *against* the motion.

Mr. Ibrahim Rahimtoola claimed to have his vote recorded against the motion. He was not present when the motion and amendment were voted on, but had entered the room while the poll was going on, and on tendering his vote was informed by the Tellers that it could not be received.

The President ruled that, as he had not ordered the doors of the Council Hall to be closed before the poll was taken, Mr. Ibrahim Rahimtoola's vote must be accepted.

The President added that the votes therefore were :—*For* the motion 17, *against* the motion 16.

On the application of the Hon'ble Mr. Abdalla M. Dharamsi, the President, with the consent of meeting, gave priority to notice of motion from the hon'ble member as follows :—

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi—

That, in the opinion of the Corporation, it is necessary that the words "on any site previously unbuilt upon" should be omitted from clause 1 of section 348 of the City of Bombay Municipal Act, III of 1888, and that the President be requested to address Government with a view to this alteration being effected at an early date.

The motion was seconded by Nanabhai N. Katrak, Esq.

At 5 o'clock the meeting adjourned and the President fixed Monday, the 22nd instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, 22*nd February* 1897.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant and adjourned from the 18th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.C.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; BADRUDIN BIN ABDULLA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; GEORGE COTTON, Esq.; T. W. CUFFE, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; F. EDGELOW, Esq.; RAO SAHEB ELLAPA BALARAM; H. G. GELL, Esq; W. R. HAMILTON, Esq.; HARI SITARAM DIKSHIT, Esq.; CHARLESTONE HEWETT, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADJI LINGU, Esq; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KALIANDAS KESHAVDAS, Esq., B.A.; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq; RAI BAHADUR LUCHMON SINGH; VETERINARY-MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M.&S.; NOWROJI JEHANGIR GAMADIA, Esq; THE HON'BLE MR NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; G. W. ROUGHTON, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S; ACCACIO GABRIEL VIEGAS, Esq., L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON; HADJI YOOSOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the EXECUTIVE ENGINEER; and the SECRETARY.

The minutes of the meeting held on the 18th instant were signed.

Considered again the following motion moved on the 18th instant :—

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Nanabhai N. Katrak, Esq.—

No. 12892. "That, in the opinion of the Corporation, it is necessary that the words 'on any site previously unbuilt upon' should be omitted from clause 1 of section 348 of the City of Bombay Municipal Act, III of 1888, and that the President be requested to address Government with a view to this alteration being effected at an early date."

Amendment now moved by Badrudin Abdulla Kur, Esq., seconded by Hadji Yoosof Hadji Esmail—

That a Committee of the following gentlemen be appointed to report on the question of amending section 348 of the Municipal Act :—

The Hon'ble Mr. Pherozeshah M. Metha, C.I.E.; Dr. Bhalchandra K. Bhatawadekar ; Mr. W. R. Hamilton ; the Hon'ble Mr. Abdalla M. Dharamsi ; the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E.

On a division the amendment was *lost*, the votes being 2 *for* and a large majority *against*.

The original motion was *carried* by a large majority (*against* one vote).

Proposed by George Cotton, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

No. 12893. "That the following be *recorded* :—Letter addressed to the Chairman of the Corporation, dated 26th December 1896, from Mr. A. Pereira requesting the patronage of the Corporation to a Portuguese medical book written by Dr. Halvecio in 1747, which is being translated by applicant and deals with the treatment of bubonic plague."

Carried.

Considered the following :—

No. 38736 OF 15TH JANUARY 1897.

THE MUNICIPAL COMMISSIONER.

SIR,—I have the honour to acknowledge receipt of your Nos. 14442 of 23rd October 1896 and 19004 of 18th ultimo on the subject of the augmentation of the number of halalkhores, and in reply to inform you that in my opinion there is no necessity for any increase in the number of halalkhores beyond the number from time

to time required owing to the extension of new residential buildings, but what is very necessary, and what would, if provided, remove in most cases complaint regarding inefficient or negligent halalkhore service, is the provision of additional or intermediate places or depôts connected with proper arrangements to the sewers for the reception and disposal of halalkhore collections.

The existing depôts are few, and the distances between them great, and the consequent time taken to traverse the ground between the area of each halalkhore's work and the place of disposal of the district—all tends to hamper and render efficient service—generally a matter of difficulty. A number of complaints made regarding halalkhores and the service rendered by them are made without due inquiry, and on supposition in many cases; what is complained of as neglect or misconduct is not so in fact, but due, as I know from personal experience, to defective privy and drainage arrangements, absence of privy receptacles, and the most important of all—insufficient accommodation.

With additional places for disposal, work would be obviously quicker done, and there would be much less opportunity or inducement for halalkhores to do what they are so much blamed for—the disposal of their collections in improper places.

The creation of additional depôts or places of disposal is sure to meet with popular opposition, but if improvement in our halalkhore system—a service which affects so much the health and convenience of the public—is made, this opposition must not be listened to.

One good result would be effected by the provision of additional facility for disposal, and that is, the existing depôts would be much less the annoyance or nuisance they are believed to be by those living around, and the concentration of halalkhores would be obviated. Each section and sub-section of the city should have its own place of disposal, and with such a system there would be no cause for the cry so often made, as in Kamathipura for instance, that that district is made to suffer to suit the convenience of other parts of the city—in short each section should have within its own area means or facilities for the disposal of its own production.

I think that such depôts could be made without their being any source of annoyance or nuisance other than, of course, the insuperable presence and passage of the halalkhore himself.—I have, &c.,

T. S. WEIR, Health Officer.

No. 21672 of 18*th January* 1897.

Copy forwarded to the Municipal Secretary in reference to the Corporation Resolution No. 8722 of the 23rd November 1896, and in continuation of this Office No. 17503 of the 30th idem. It is requested that the Health Officer's report may be sent on to the Committee of the Corporation appointed to consider the question of the re-organization of the Health Department.

P. C. H. SNOW, Commissioner.

Proposed by Ismail Jan Mahomed, Esq., seconded by Rao Bahadur Dhakji Kashinathji—

"That the following be forwarded to the Committee of the Corporation appointed to report on the re-organization of the Health Department :— No. 12894. Memorandum to the Secretary No. 21672, dated 18th January 1897, from the Commissioner, forwarding, with reference to the Corporation's Resolution No. 8722, dated 23rd November 1896, letter to himself No. 38736, dated 15th January 1897, from the Health Officer on the question of the improvement of the Halalkhore service."

First amendment moved by George Cotton, Esq., seconded by Badrudin bin Abdulla Kur, Esq.—

That, in the opinion of the Corporation, the additional pail depôts recommended by the Health Officer be constructed and that the Corporation will, on the recommendation of the Standing Committee, be prepared to sanction the amount necessary for same.

Second amendment proposed by Nanabhai N. Katrak, Esq., seconded by Dominick A. D'Monte, Esq., M.D.—

That a Committee be appointed to consider what improvements are necessary to remove the complaints made by inhabitants of the emptying by Halalkhores of the contents of the baskets into house gullies.

That letter from the Health Officer, No. 38736, be forwarded to the Committee appointed to report on the re-organization of the Health Department.

The Committee to consist of Mr. Cotton; Dr. Bahadurjee; Dr. Ismail Jan Mahomed; Dr. Bhalchandra K. Bhatewadekar; Mr. Darashah R. Chichgar; Rao Bahadur Dhakji Kashinathji; Dr. D'Monte; and Dr. Nanabhai N. Katrak.*

On a division, the votes were *recorded* as under :—

	For.	*Against.*	
Second amendment	3	Large majority	*Lost.*
First amendment	9	24	*Lost.*
Original motion	24	3	*Carried.*

On the application of the Municipal Commissioner, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as urgent business the question of the appointment of a Deputy Municipal Commissioner.†

* The name of Mr. Nanabhai N. Katrak was added on the suggestion of Mr. Bomanji P. Master. Mr. Cotton and Dr. Bahadurjee declined to serve on the Committee.

† See letter to the President from Mr. Secretary Atkins, No. 706-A, General Department, dated 10th instant, printed on the Proceedings of the Corporation, dated 11th idem.

The President informed the meeting that in connection with this subject he had received a letter from the Hon'ble Mr. Pherozeshah M. Mehta, C.I.E., who had also sent a telegram to Mr. Snow expressing his regret in not being able to attend on account of ill health. While the President was reading the letter,

Mr. Roughton objected, pointing out that, under the terms of the rules, if a member desired to address the Corporation, he must do so by word of mouth, and it would be most irregular to allow a member to address the Corporation in any other way.

The President said such letters from members aplogising for non-attendance had been often read on former occasions.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by George Cotton, Esq.—

That, under the provisions of section 55 of the Municipal Act, III of 1888, and in view of the heavy pressure of work entailed on the Municipal Commissioner, a Deputy Municipal Commissioner be now appointed.

That Government be asked to lend the services of an officer on the recommendation of Mr. Snow for such period as the Corporation may consider necessary.

That the salary of the said Deputy Commissioner be Rs. 1,500 per mensem.

Mr. Roughton raised the points of order (1) whether the Corporation could make an impersonal appointment to the office of Deputy Commissioner—*i.e.*, whether the person appointed must not, under the terms of section 55 of the Act, be specified by name in the resolution appointing him; (2) whether the appointment could be a temporary one.

Proposed by Dominick A. D'Monte, Esq., seconded by Charlestone Hewett, Esq.—

That this meeting do adjourn.

The proposal was *lost*, the votes being 11 *for* and 18 *against* it.

The President said that, as the points raised by Mr. Roughton were important and had also occurred to himself (the President), he wished the points to be discussed by the meeting.

After discussion the President ruled that the Hon'ble Mr. Dharamsi should insert the name of the gentleman to be proposed as Deputy Municipal Commissioner.

Thereupon the Municipal Commissioner submitted the name of Mr. DuBoulay.

The Hon'ble Mr. Abdalla M. Dharamsi amended his motion and submitted it in the following form:—

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by George Cotton, Esq.—

That, under the provisions of section 55 of the Municipal Act, III of 1888, and in view of the heavy pressure of work entailed on the Municipal Commissioner, Mr. DuBoulay, I.C.S., be appointed Deputy Municipal Commissioner.

That Government be requested to lend to the Corporation the services of Mr. DuBoulay for such period as the Corporation may consider necessary.

That the salary of the said Deputy Commissioner be Rs. 1,500 per mensem.

Amendment proposed by K. M. Shroff, Esq., and seconded by Dr. Underwood—

That, in reply to their letter No. 706-A, dated the 10th instant, this Corporation request Government to spare the services of Mr. W. R. Hamilton as temporary Deputy Municipal Commissioner.

At about a quarter past 5 o'clock the meeting, on the proposal of Kaikhosro N. Kabraji, Esq., seconded by Rao Bahadur Dhakji Kashinathji, adjourned.

The President fixed Thursday, the 25th instant, at 3 p.m., for the holding of the adjourned meeting.

BOMBAY, *25th February* 1897.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant and adjourned from the 22nd idem), held this day, there were present—

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; BADRUDIN BIN ABDULA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; BYRAMJEE NUSSERWANJEE SERVAI, Esq.; GEORGE COTTON, Esq.; T. W. CUFFE, Esq.; DARASHA RATANJEE CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S.; H. G. GELL, Esq.; W. R. HAMILTON, Esq.; HARI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq.; CHARLESTONE HEWETT, Esq.; W. C. HUGHES, Esq., M.I.C.E.; IBRAHIM RAHIMTOOLA, Esq.; ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSETJI C. JAMSETJI, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; THE HON'BLE MR.

JAVERILAL UMIASHANKAR YAJNIK; JAYA KARADI LINGU, Esq.; KAIKHOSRO NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq.; MANEKSHA J. TALYARKHAN, Esq., B.A., LL.B.; VETERY.-MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJEE NUSSERWANJI WADIA, C.I.E.; RAHIMTULLA KHAIRAZ, Esq.; G. W. ROUGHTON, Esq.; P. B. SAVILE, Esq.; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R. M.S, F.M.S.; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S; R. H. VINCENT, Esq., C.I.E; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON, R.I.M.

P. C. H. SNOW, Esq., I.C.S., Commissioner; and the SECRETARY.

The minutes of the meeting held on the 22nd instant were signed.

Considered again the following motion and amendment moved on the 22nd instant:—

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by George Cotton, Esq.—

That, under the provisions of section 55 of the Municipal Act, III of 1888, and in view of the heavy pressure of work entailed on the Municipal Commissioner, Mr. DuBoulay, I.C.S., be appointed Deputy Municipal Commissioner.

That Government be requested to lend to the Corporation the services of Mr. DuBoulay for such period as the Corporation may consider necessary.

That the salary of the said Deputy Commissioner be Rs. 1,500 per mensem.

Amendment proposed by K. M. Shroff, Esq., and seconded by Dr. Underwood—

That, in reply to their letter No. 706-A, dated the 10th instant, this Corporation request Government to spare the services of Mr. W. R. Hamilton as temporary Deputy Municipal Commissioner.

With the permission of the President and the consent of the meeting, the Hon'ble Mr. Dharamsi varied the wording of his motion, which, as thus amended, was submitted in the following form :—

"That, under the provisions of section 55 of the Municipal Act, III of 1888, and in view of the heavy pressure of work entailed on the Municipal Commissioner, Mr. DuBoulay, I.C.S., be appointed Deputy Municipal Commissioner for the period of six months.

No. 13129.

"That Government be requested to lend to the Corporation the services of Mr. DuBoulay for the said period.

"That the salary of the said Deputy Commissioner be Rs. 1,500 per mensem."

At the request of Mr. Hamilton, the amendment was, with the permission of the President and the consent of the meeting, *withdrawn*.

Amendment proposed by Kaikhosro N. Kabraji, Esq., seconded by Rao Bahadur Dhakji Kashinathji—

That a Committee consisting of the following gentlemen be appointed to invite applications for the post of Deputy Municipal Commissioner from candidates wishing to apply for it and to make the selection of a deserving candidate in consultation with the Municipal Commissioner and to report to the Corporation at the earliest possible opportunity :—

The President, Mr. Cotton, Mr. Cuffe, Dr. Bhalchandra, the Hon'ble Mr. Dharamsi, Mr. Bomanji Master, Dr. Bahadurji, the Hon'ble Mr. Mehta, and the Hon'ble Mr. Nowrosji N. Wadia.

On a division the amendment was *lost*, the votes being 4 *for* and a large majority of votes *against*.

The original motion was *carried*.

On the application of the Chairman of the Standing Committee, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as urgent business Resolution of the Standing Committee, No. 12937 of the 24th instant, recommending sanction to the grant of Rs. 5,000 for fitting up temporary hospital in Government House, Parel, for patients suffering from the plague.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Professor O. V. Muller—

That, as recommended by the Standing Committee in their Resolution No. 12937 of the 24th instant, sanction be given to the payment from surplus cash balance of Rs. 5,000 on account of the preliminary charges in fitting up a temporary hospital in Government House, Parel, for patients suffering from the plague.

Amendment proposed by Khaikhosro N. Bahadurjee, Esq., M.D., seconded by Bomanji Pestonji Master, Esq.—

"That the consideration of the proposed grant for the convalescent hospital, Parel Government House, be deferred till the receipt of a report from the Commissioner showing the circumstances under

No. 13130.

which the hospital was started, on what lines it is to be run, and what have been, or are proposed to be, the equipments of the hospital and its staff.

"That the Municipal Commissioner be requested to furnish the report at an early date, mentioning also the probable monthly cost of the hospital and the portion thereof that will fall on the Municipality."

On a division, the amendment was *carried* as a substantive motion by 22 votes against 14 votes.

On the application of the Chairman of the Standing Committee, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as urgent business Resolution of the Standing Committee, No. 12942 of the 24th instant, recommending approval of the acceptance of tender for the supply of firewood for cremation purposes for a period of 3 years.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That, with reference to the Standing Committee's Resolution No. 12942 of the 24th instant, the Corporation approve of the acceptance of the tender of Bai Soonabai, widow of Jamal Ahmed, for the supply of firewood required for cremation purposes at the rate of Rs. 3-9-6 per candy for a term of three years."

No. 13131.

Carried.

Considered the following :—

No. 2347 of 1896.

EDUCATIONAL DEPARTMENT,
BOMBAY CASTLE, 21*st December* 1896.

To THE PRESIDENT
OF THE MUNICIPAL CORPORATION,
BOMBAY.

SIR,—I am directed to acknowledge the receipt of your letter No. 4804, dated 23rd July 1896, regarding the amendment of bye-law No. 4 of the bye-laws published in Government Notification No. 402, dated 12th February 1890. The amendment has been proposed on the grounds that the services of suitable teachers for English classes cannot be obtained on non-pensionable pay, that the Joint Schools Committee cannot find trained Mahomedans for their Urdu schools, and that it is also difficult to secure the services of trained school mistresses for Bombay.

2. As regards masters for English classes, it appears from the letter from the Joint Schools Committee, No. 45, dated 14th April 1896, a copy of which was forwarded with your No. 1479, dated 11th May 1896, that the Committee have declared their intention to gradually withdraw from the maintenance of these secondary classes. It seems, therefore, to Government that it is hardly necessary to amend the bye-law in order to provide for pension contributions for temporary teachers of the English classes.

3. The masters' directory shows there are a number of trained Mahomedans available who can teach Urdu and Gujarati or Urdu and Marathi, and Government have learned that the Committee have applied for as many trained teachers as they require, and the Director of Public Instruction hopes to meet the application of the Committee. The second difficulty seems therefore to be in process of solution.

4. It appears that the third difficulty also is likely to be solved if Government are correctly informed that the Committee have agreed to take trained female teachers from the departmental lists, and are also training their own teachers in the Government Training Colleges. If the resources of the department are inadequate to provide the wants of the Joint Schools Committee, they are free to appoint unqualified teachers.

5. For these reasons His Excellency the Governor in Council does not think that any amendment of the bye-law will be found to be necessary.—I have, &c.,

J. DEC. ATKINS, Secretary to Government.

Proposed by the Hon'ble Mr. Nowrosji N. Wadia, C.I.E., seconded by Kaikhosro N. Kabraji, Esq.—

No. 13132. "That the following be referred to the Joint Schools Committee for favour of remarks :—

"Letter to the President No. 2347, Educational Department, dated 21st December 1896, from Mr. Secretary Atkins on the subject of the amendment of No. 4 of the Joint Schools Committee's By-laws."

Carried.

Considered the following :—

No. 1238 OF 1896-97.

THE JOINT SCHOOLS COMMITTEE'S OFFICE,

BOMBAY, *24th December* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I have the honour to forward herewith proceedings of the Joint Schools Committee's special meeting held on the 2nd instant, as per resolution of the Corporation No. 10480, dated 9th December 1895.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

BOMBAY, 2*nd December* 1896.

A special meeting of the Joint Schools Committee was held on Wednesday, the 2nd instant, at 5-15 p.m., for the purpose of conferring with Mr. Giles, Acting Director of Public Instruction, about the Rules sanctioned by the Corporation and forwarded to him for approval under the terms of By-law 1. The meeting was arranged in consequence of a suggestion made by Mr. Giles that a personal conference would be the best mode of dealing with the subject. Besides Mr. Giles, there were present :—

HON. MR. NOWROSJI N. WADIA, C.I.E., *Chairman*; NANU N. KOTHARE, ESQ.; PROFESSOR J. T. HATHORNTHWAITE; KAIKHOSRO N. KABRAJI, ESQ.; HON. MR. A. M. DHARAMSEY; HON. MR. JAVERILAL U. YAJNIK; PROFESSOR O. V. MULLER; and NANABHAI B. MASANI, ESQ., *Secretary*.

Mr. Giles, being requested to address the meeting in connection with the Rules, began by commenting upon Chapter VIII of the Municipal Teachers' Code, which regulates the pay and allowances of teachers. The first point he dealt with was the proposed modification in By-law 4, asking for permission to employ on pensionable pay Mahomedan teachers for Urdu Schools, female teachers for girls' schools, and University men for the Anglo-Vernacular classes, although they may not have received the certificate of qualification as teachers at any of the Training Colleges. Mr. Giles said that he would not recommend Government to accept the modification, as, according to his contention, the existing By-law met all the requirements of the case. The By-law stated that certificated teachers only should be employed on pensionable pay "so long as such teachers are procurable," and as he interpreted the rule, it meant that if, on a requisition to the Director, the Committee failed to obtain trained men from him, then it would be quite competent to them to appoint anyone on any pay they liked. He was, however, confident that such a contingency would never arise as trained teachers in the mofussil would be willing to serve in Bombay if they were given Rs. 10 or 15 per month extra, in consideration of the higher cost of living in Bombay.

As for the scale of pay and the proposed system of allowances, Mr. Giles was of opinion that there would be administrative difficulties in the way of its working. He preferred the departmental rules fixing the scale of salaries, as it was not so complicated, and at the same time did not absolutely bind the Department to grant any increase. He contended that the Anglo-Vernacular teaching allowance was not required, as the Committee had themselves gone in for the gradual abolition of the English classes, adding that, under the Act, the Committee were concerned with primary education only.

With regard to the Grant-in-Aid Code, Mr. Giles observed that the new rate having been adopted in the whole Presidency, it was scarcely proper that the capital city should go on with the lower rate. Moreover, under the rule limiting the grant to one-third the expenditure, the Committee would not have to pay in all cases the full amount of the grant earned by schools.

The Chairman, referring to the rules regulating the pay and promotion of teachers according to merit and seniority, observes that they were meant to supersede the former haphazard method of transfers and promotion which laid the door open for irregularities. The rules were meant for trained teachers only, as the Committee desired to employ such persons and none others as far as practicable. The Anglo-Vernacular classes had been received by the Committee as an heirloom from Government, and so long as it would be found necessary by the Committee to continue them, the employment of English-knowing teachers would be indispensable. Hence the proposed modification of the By-law with regard to the employment of University men and the allowance proposed to be granted to these men. Besides, the English classes indirectly assisted the vernacular studies in the higher standards.

Mr. Dharamsey contended that the modification of By-law 4, as proposed by the Committee and approved of by the Corporation, was necessary, because the Committee had always construed the By-law in the sense that they had no power to employ untrained men on pensionable posts, and the department itself appeared to have put the same construction on it.

Mr. Giles again said that, as he understood the rule, it meant that if the department failed to supply trained teachers, then the Committee might appoint any teachers on any salaries they liked.

Mr. Dharamsey next maintained that Mahomedan teachers from the mofussil, whether certificated or otherwise, would not do for the Urdu schools of Bombay. In these schools the principal language taught was Urdu, which also formed the medium of instruction in the various subjects. The first qualification, therefore, of the teacher for these schools was a very competent knowledge of Urdu, which was not to be expected, as a general rule, from Mofussil Mahomedans, who generally spoke the vernacular of the district, and who received at the Training Colleges a course of instruction in Urdu which was very far below the requirements of the Bombay schools. This was the reason why the Anjuman-i-Islam schools of Bombay were unable to secure trained teachers suitable for their requirements. The teachers employed by the Committee at present as sub. *pro tem.* were very well up in Urdu, many of them having received their education in some of the Madressas of Upper India. Unless these teachers possessed very good knowledge of Urdu, they would never win the respect or confidence of Mahomedan parents, and they would not be able to draw children from the rote schools to the Municipal schools in large numbers.

At the conclusion of the discussion, it was *resolved* to address a letter to the Acting Director containing a general
No. 176. statement of the Committee's views on the several questions raised by him.

The Chairman then thanked Mr. Giles, on behalf of the Committee, for his trouble in attending the meeting and for the information he had kindly placed at their disposal.

The meeting then terminated.

No. 1239 of 1896-97.

BOMBAY, *24th December* 1896.

To H. W. BARROW, Esq., Municipal Secretary.

SIR,—I have the honour to forward herewith excerpts from the proceedings of the Joint Schools Committee's meeting held on the 9th instant, as per resolution of the Corporation No. 10480, dated 9th December 1895.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

BOMBAY, *9th December* 1896.

The monthly meeting of the Joint Schools Committee was held on Wednesday, the 9th instant, at 5-15 p.m. There were present:

HON'BLE MR. NOWROSJI N. WADIA, C.I.E., *Chairman*; HON'BLE MR. A. M. DHARAMSEY; PROFESSOR J. T. HATHORNTHWAITE; NANU N. KOTHARE, ESQ.; KAIKHUSRO N. KABRAJI, ESQ.; HON. MR. JAVERILAL U. YAJNIK; PROFESSOR O. V. MULLER; and NANABHAI B. MASANI, ESQ., *Secretary*.

The minutes of the last monthly meeting were confirmed.

Letter, dated 10th November 1896, from Mr. K. J. Chowbal, Secretary and Treasurer, Bedford Memorial Committee, was submitted, offering to present a sum of money for giving prizes in girls' schools.

No. 177. *Resolved*: That Mr. Chowbal be informed that the present will be accepted by the Committee with thanks.

The Committee considered draft letter, submitted by the Secretary, in reply to letter No. 4877, dated 10th November 1896, from the Acting Director of Public Instruction with regard to the rules framed by the Committee.

No. 179. *Resolved*: That a letter be addressed to the Acting Director of Public Instruction in terms of the drafts as revised and approved by the Committee.

Memorandum, dated 4th December 1896, from the Secretary, was submitted with reference to the Joint Schools Committee's Resolution No. 120 (*b*), dated 7th October, on rules regulating the pay and promotion of untrained pensionable and untrained non-pensionable teachers. The Chairman, having considered the whole question, had submitted a proposal for establishing a training class for two hours in the evening for the benefit of such of the untrained teachers as might choose to avail themselves of it.

No. 181. *Resolved*: (1) That a copy of the rules regulating the pay and promotion of untrained teachers be forwarded to the Corporation for approval under the terms of By-law 1. (2) That the consideration of the question of opening a training class be deferred till next Budget time.

Considered memorandum, dated 1st December 1896, from the Secretary, submitting Resolution No. 162, dated 11th ultimo, deferring further consideration of motion by the Hon. Mr. Javerilal U. Yajnik, "that the daily vacation hours for all schools under the management of the Joint Schools Committee be from 1 to 2 p.m." The effect of the proposal was to increase the period of midday recess from half an hour to one hour.

No. 182. *Resolved*: That from the commencement of the next month the daily midday recess hour for the schools be from 1 to 2 p.m.

Memorandum, dated 27th November 1896, from the Secretary, was submitted on petitions received from teachers for a special famine allowance.

No. 183. *Resolved*: That further consideration of the question be deferred.

Memorandum, dated 27th November 1896, from the Secretary, was submitted with reference to the Committee's Resolution No. 157, dated 11th idem, on the question of accommodating the Amerchandwady schools for boys and girls in Mr. Manmohandas Ramji's house in Cavasji Patel Tank Road. The Secretary having communicated with the landlord was informed by him that the house having already been rented to others was not available for the schools.

No. 184. *Recorded.*

Memorandum, dated 1st December 1896, from the Secretary was submitted, stating that, with the Chairman's approval, he had agreed to the removal of the Jairajbhai Pirbhai Girls' School to the house belonging to Mr. Allarakhia Shivji in Khoja Street. The Secretary reported that the new place was excellent with regard to light and ventilation and would provide ample accommodation for the school. It was added that the Chairman was good enough to visit the place and had suggested a number of alterations and improvements which the landlord had agreed to carry out. The rent for the new house was Rs. 70 per month as against Rs. 35 paid for the existing premises.

No. 185. *Resolved*: That the portion of Mr. Allarakhia Shivji's house, recommended for the Jairajbhoy Pirbhoy Girls' School, be rented for Rs. 70 per month.

Considered memorandum, dated 3rd December 1896, from the Secretary, on application by the Head Mistress, Null Bazar Girls' School, for providing additional accommodation for the school.

No. 186. *Resolved*: That two additional rooms be rented for the school for Rs. 10 per month.

Letter No. 129, dated 30th November 1896, from the Urdu Inspector, was submitted recommending a building, as well as proposing the appointment of teachers, for the school to be opened at Mazagon.

Resolved: (1) That the premises recommended for the Mazagon Urdu School be rented for Rs. 12 per month. (2) That Mr. Munshi Rahim Khan be appointed as sub. *pro tem.* Head Master on a salary of Rs.20 per mensem, and Mr. Evaz Jan as sub. *pro tem.* 1st assistant on Rs.12 per mensem. (3) That the Director of Public Instruction be requested to inform whether he can recommend a third year trained teacher as Head Master for the school on Rs. 25 per mensem and two second year men as 1st and 2nd assistants of Rs. 17 and Rs. 14 respectively.

No. 188.

Letter No. 127, dated 24th November 1896, from the Urdu Inspector, was submitted requesting that three more rooms be hired for an additional rent of Rs. 9 per month for the Nagpada Girls' School.

Sanctioned.

No. 189.

Considered letter No. 126, dated 24th November 1896, from the Urdu Inspector, reporting the resignation of Mr. Moulvi Abdur Raoof, of 1st Assistant, Imamwada School, and proposing the appointment in his place of Mr. Abdul Rehman Mungeri.

Resolved: (1) That Mr. Abdur Raoof's resignation be accepted and that Mr. Abdul Rehman Mungeri be appointed 1st Assistant, Imamwada School, on Rs. 10 per month. (2) That a letter be addressed to the Director requesting him to recommend a second year trained man for the post on Rs. 17 per mensem.

No. 190.

Memorandum, dated 8th December 1896, from the Secretary, was submitted asking for general instructions to be followed by him in the event of cases of bubonic fever occurring near any of the schools. In this connection the Secretary read letter, dated 8th idem, from the Health Officer, embodying suggestions for cleansing and disinfecting all the school buildings of the Committee.

Resolved: (1) That the Secretary be asked to close schools in the event of cases of bubonic fever occurring in the school buildings, and to report the same to the Committee in due course. (2) That all the schools be closed for the Christmas vacation from Thursday, the 17th instant, that is, a week before the usual date. (3) That, in reply to the Health Officer's letter, the Secretary be instructed to state to him that the Committee will feel obliged if his own department will undertake to whitewash and disinfect the school premises; and that for the daily use of the schools the Secretary be desired to purchase the disinfectants recommended by the Health Officer.

No. 191.

Memorandum, dated 25th November 1896, from the Secretary, was submitted on the indents for prize and class books for the year 1896-97, submitted by the Inspectors. The indents had been referred to a sub-committee for favour of report.

Resolved: That the indents for prize and class books, as revised by the sub-committee, be sanctioned.

No. 192.

Considered letter, dated 27th November 1896, from the Hony. Secretary, Alexandra Native Girls' School, requesting that the school may be examined and not simply inspected this year.

No. 193. *Resolved*: That the Hony. Secretary be informed that the Committee regret they cannot comply with his request.

The following papers were laid on the table :—

(*a*) School attendance returns.
(*b*) Inspectors' employment returns.
(*c*) Quarterly statements of school charges for the quarter commencing 1st December 1896.

The meeting then terminated.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Badrudin bin Abdalla Kur, Esq.—

No. 13133. "That the following be *recorded* :—Letter to the Secretary, No. 1238, dated 24th December 1896, from the Secretary, Joint Schools Committee, forwarding copies of the proceedings of the special meeting of the Committee held on the 2nd idem.

" Letter to the Secretary, No. 1239, dated 24th December 1896, from the Secretary, Joint Schools Committee, forwarding extracts from the proceedings of the Committee's meeting held on the 9th idem."

Carried.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by the Hon'ble Mr. Nowrosjee N. Wadia, C.I.E.—

No. 13134. "That the consideration of the following papers be deferred for three months :—

" Memoranda Nos. 12970 and 13874, dated 7th and 19th October 1896, from the Commissioner, submitting for decision proposals of the Executive Engineer and Acting Executive Engineer for the sale (1) to Mr. Purbhoodas Jewandas of a plot of Municipal land at Mint Road, admeasuring 211·38 square yards, or thereabout, shown in red scoring on tracing marked A, at the rate of Rs. 30 per yard on certain conditions, and (2) to Mr. Tyeb Ali Mahomed Ali of plots of Municipal land thereat, admeasuring 1,129·78 square yards or thereabout, shown in pink colour and marked A and BB on the said tracing, at the rate of Rs. 33 per yard on certain conditions.

" Petition, dated 7th November 1896, from the owners of houses fronting old Mody Street, protesting against the sale of plots of Municipal land in Mint Road."

Carried.

Considered letter to the President, No. 4426, General Department, dated 7th October 1896, as under :—

SIR,—I am directed to forward herewith a copy of the report of the Sanitary Commissioner for the Government of Bombay for the year 1895 together with a copy of the Resolution passed by this Government thereon and to request that the attention of the Corporation may be invited to the subject referred to in para. 4 of the Resolution.—I have, &c.,

J. DE C. ATKINS,
Secretary to Government.

Extracts para. 4 of Government Resolution No. 4425, General Department, dated 7th October 1895, on the Annual Report of the Sanitary Department.

In the Ahmednagar District the urban birth-rate of 52·16 per mille exceeded even the high rural rate for that Collectorate of 47·39 and in three other Collectorates of the presidency Proper and four in Sindh, where the rural birth-rate was unduly low, the urban registration shows results which *prima facie* would seem to be the more accurate, though, as a rule, it is the system of registration in towns rather than in villages which is most open to unfavourable comment. Among Municipalities the highest rate (57·99) was registered in Athni in Belgaum, and the lowest 17·53 in the town of Nasik. If these figures are correct, then it is difficult to suggest any sufficient explanation of the returns for the City of Bombay which show a birth-rate of only 19·07 per mille. Government are aware that there are various exceptional circumstances in Bombay which account for a low birth-rate, but it may be observed in connection with the figures now reported that only last year the vaccinators discovered 5,617 infants under one year of age in existence whose births had not been registered. The Corporation of Bombay may be expected to comprehend more clearly than the Municipal boards of mofussil towns how unfortunate it is that the scientific value of the vital statistics of the Presidency should be vitiated by inaccurate returns from the area under their control, and the President of the Corporation should be addressed on the subject. In connection with the orders in paragraph 14 of Government Resolution No. 2744, dated the 24th June last, in which the Commissioners were requested to satisfy themselves that each Municipality made proper and sufficient arrangements for registration, their attention should be especially invited to the returns for the last 31 Municipalities (excluding Bombay) entered in the table of births on page 18 of the Sanitary Commissioner's reports and to those for the last 30 Municipalities entered in the table of deaths. It is in these Municipalities in which special efforts seem to be necessary for effecting a reform. The returns of births for Jacobabad, Mahad, Thana and Nasik, and of deaths for Panvel, Rutnagiri, Karwar, Thana, Broach and Mahad are presumably wrong ; and Government would be glad to receive from the Commissioners a full report as to the methods adopted for their preparation and such information as may be of use for their correction so far as that may be possible.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Badrudin bin Abdulla Kur, Esq.—

No. 13135. "That the following be forwarded to the Commissioner for favour of remarks :—

"Letter to the President, No. 4426, General Department, dated 7th October 1896, from Mr. Secretary Atkins, forwarding copy of the report of the Sanitary Commissioner with the Government of Bombay for the year 1895 together with copy of Government Resolution thereon, and requesting attention to the subject referred to in para. 4 of the resolution."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Bomanjee P. Master, Esq.—

No. 13136. "That the following be forwarded to the Commissioner for favour of remarks :—

"Letter to the President, dated 2nd December 1896, from Messrs. Jamsetjee Bomanjee Wadia, Bomanjee J. B. Wadia, and Pestonjee H. B. Wadia, Trustees, H. B. Wadia's Fire Temple Charity Fund, requesting that immediate steps may be taken for the removal of the dust-bin placed in the rear part of the Fire Temple known as the Hormasji Wadia's Atash Behram at Girgam Main Road."

Carried.

Proposed by Hari Sitaram Dikshit, seconded by Bhalchandra K. Bhatawadekar, Esq.—

No. 13137. "That the consideration of the following notice of motion given by Mr. Sundernath D. Khote be postponed to the meeting to be held in March :—

"That the Municipal Commissioner be requested to consider the advisability of having bon-fires throughout the City on a huge scale or of creating smoke by artificial means, such as those of burning pitch, dammer, sulphur, resin, or any other means which he might think desirable with a view of improving the present unhealthy conditions of the City."

Carried.

In accordance with notice of motion, it was proposed by Charlestone Hewett, Esq.—

"That the Municipal Commissioner be requested to take early measures to fill up the Nawab's Tank at Mazagon and retain it as an open space."

The motion was seconded by Dr. Underwood.

Amendment proposed by Kaikhosro N. Kabraji, Esq., seconded by Dr. DeMonte—

No. 13138.

"That the Municipal Commissioner be requested to take immediate steps to abate the nuisance arising from the filthy condition of Nawab's Tank at Mazagon.

"That the Corporation are prepared to sanction the necessary expenditure for the same on the recommendation of the Standing Committee."

The *amendment* was carried as a substantive motion.*

With the permission of the President and the consent of the meeting, the following notices of motion given by W. R. Hamilton, Esq., were *withdrawn* :—

1. That the City should be divided into sixty sections and each section should be in charge of one member of the Corporation who shall visit it daily or as frequently as possible and bring to the notice of the executive officers any measures which he may consider necessary to be taken to promote health and cleanliness.

2. That the Commissioner be asked to obtain the sanction of Government, under section 434 of the Municipal Act, (*a*) to the whitewashing of any house which he considers should be whitewashed either departmentally or with whitewash supplied to the owners or occupiers by the Municipality ; (*b*) to the removal of tiles from the roof of any house to admit sunlight ; and (*c*) to the removal of the occupants of any building for such time not exceeding seven days as may be necessary for its cleaning.

3. That the Commissioner be requested to take prompt measures under section 376 to prohibit the use of open grounds or places for the making of dung-cakes during the prevalence of the plague.

4. That the Commissioner be asked to select the places where night-soil pail depôts might be constructed, and to

* Mr. K. N. Kabraji had given notice of motion as above.

construct such as may be immediately necessary to prevent the practice of throwing night-soil into the gutters.

In accordance with notice of motion, it was proposed by W. R. Hamilton, Esq.—

That the Commissioner be asked to report whether the licenses granted to owners and occupiers of stables for horses or milch cattle under section 394 should not include a condition that the dung and litter shall be removed daily by the Municipality at the cost of the licensees, the charge per cart being fixed according to the circumstances of each case.

The motion was seconded by Veterinary-Major Mills.

On a division, there were 3 votes *for* and 6 votes *against* the motion, which was *lost*.

The consideration of the remaining notices of motion on the Agenda was postponed, and the President fixed Thursday, the 4th proximo, at 3-15 p.m., for the holding of the adjourned meeting.

BOMBAY, *4th March* 1897.

AT the ordinary monthly meeting of the Corporation held this day, there were present :—

COWASJEE HORMUSJEE, ESQ., G.G.M.C., President.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B. ; BADRUDIN BIN ABDULLA KUR, Esq. ; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman, Standing Committee; BOMANJEE PESTONJEE MASTER, Esq. ; GEORGE COTTON, Esq. ; T. W. CUFFE, Esq. ; DARASHAH RATANJI CHICHGAR, Esq. ; DOMINICK A. D'MONTE, Esq., M.D, L.R.C.P. (London), L. M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; F. EDGELOW, Esq. ; RAO SAHEB ELLAPA BALARAM ; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S. ; FAZALBHAI JUMABHA LALJI, Esq. ; H. G. GELL, Esq. : GOOLAM HOOSEIN ALLANA, Esq. ; W. R. HAMILTON, Esq. ; H. I. B. HARGRAVE, Esq., M.A., M. INST. C. E. ; HARI SITARAM DIKSHIT, Esq. ; HASAMBHAI VISRAM, Esq. ; CHARLESTONE HEWETT, Esq. ; JIORMUSJI CURSETJI COORLAWALA, Esq. ; W. C. HUGHES, Esq., M.I.C.E. : IBRAHIM RAHIMTOOLA, Esq. ; ISMAIL JAN MAHOMED, Esq., L. M. & S. ; JAMSETJI C. JAMSETJI, Esq. ; SIR JAMSETJI JEJEEBHOY, BART., C.S.I. ; JAMSEDJI KHARSEDJI KAMA, Esq. ; JAYA KARADI LINGU, Esq. ; JIJIBHOY FRAMJI PETIT, Esq. ; KAIKHOSRO NASARWANJI BAHADURJI, Esq, M.D., B.S., M.R.C.S. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KALIANDAS KESHAVDAS, Esq., B.A. ; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S. ; K. M. SHROFF, Esq. ; KHARSEDJI NASARWANJI WADYA, Esq. ; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL.B. ; VETY.-MAJOR J. MILLS ; MULJI BHOVANIDAS BARBHAYA, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L.M. & S. ; NOWROJI JEHANGIR GAMADIA, Esq. ; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E. ; RAHIMTULLA KHAIRAZ, Esq. ; G. W. ROUGHTON, Esq. ; P. B. SAVILE, Esq. ; SORABJI KHARSETJI DHONDI, Esq. ; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq. ; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E. ; VITHALRAO KRISHNAJI VANDEKAR, Esq. ; COMMANDER G. WILSON ; HADJI YOOSOOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the DEPUTY COMMISSIONER ; the EXECUTIVE ENGINEER ; and the SECRETARY.

The minutes of the meeting held on the 25th ultimo were signed.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E —

"That, under the terms of section 17 (*b*) of the Municipal Act, the Corporation approve of the absence of Mr. Dinsha E. Wacha from meetings for six months consequent on his having proceeded to London."

No. 13452.

Carried.

The appointment of four members of the Standing Committee in the place of the four who, under the terms of section 45 (2), retire on 1st proximo, namely Bhalchandra K. Bhatawadekar, Esq., the Hon'ble Mr. Abdalla M. Dharamsi, K. M. Shroff, Esq., and Hurkisondas Nurrotumdas, Esq., was proceeded with.

Proposed by Ibrahim Rahimtoola, Esq., seconded by Hasambhai Visram, Esq.—

"That, under the provisions of rule 6 of the by-laws for the appointment of members of the Standing Committee, Messrs. James W. Smith, Sorabjee N. Cooper and J. Leask be appointed scrutineers to assist the Municipal Secretary in examining the ballot papers to be received this day for the appointment of four members of the Committee."

No. 13453.

Carried.

The ballot was closed at 4 p.m., and shortly after half-past four o'clock, the Secretary and the Scrutineers presented the following report :—

BOMBAY, *4th March* 1897.

To COWASJEE HORMUSJEE, Esq., G.G.M.C.,
President, Municipal Corporation of Bombay.

SIR,—We have the honour to report that we have this day made a scrutiny of the ballot papers presented for the election of four members of the Standing Committee of the Corporation and that the valid votes recorded in the papers are as follows :—

1	Abdalla M. Dharamsi, the Hon'ble Mr.	38	
2	Bhalchandra K. Bhatawadekar, Esq.	33	
3	Cowasjee Hormusjee, Esq.	34	
4	Dhakji Kashinathji, Rao Bahadur	18	
5	K. M. Shroff, Esq....	30	Tie.
6	Roughton, G. W., Esq.	30	Tie.

We have, &c.,

H. W. BARROW,
Municipal Secretary.
J. LEASK,
JAMES W. SMITH,
SORABJEE NAVROJEE COOPER,
Scrutineers.

The President, having received this report, declared the following gentlemen duly appointed :—

The Hon'ble Mr. A. M. Dharamsi.
Mr. Cowasjee Hormusjee.
Mr. Bhalchandra K. Bhatwadekar.
Mr. K. M. Shroff, as he (the President) gave his casting vote in favour of Mr. Shroff.

In accordance with notice of motion it was—

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Bhalchandra K. Bhatawadekar, Esq.—

No. 13454. "That Messrs. Nanabhai R. Ranina and A. Thomson be appointed Auditors for 1897-98 and that their remuneration be Rs. 5,000 each."

Carried.

In accordance with notice of motion it was—

Proposed by Kaikhosro N. Kabraji, Esq.—

That, in view of the earnest desire of the vast populations of this City and of the Presidency at large to celebrate the approaching Diamond Jubilee of their august Sovereign Her Majesty the Queen-Empress with befitting demonstrations of loyalty suitable to the grand historical occasion, the President be authorized to request His Excellency the Governor to be pleased to convey the humble prayer of this Corporation that Her Majesty may be graciously pleased to fix a day earlier than the 20th of June 1897 for the purpose of public rejoicings in India, this day in June being unsuited for such purposes owing to its occurrence in the monsoon.

Not seconded.

Proposed by Professor O.V. Muller, seconded by Hasambhai Visram, Esq.—

No. 13456. "That the following be *recorded*:—Letter to the President, No. 202-A, Educational Department, dated 2nd February 1897, from Mr. Secretary Atkins, stating that His Excellency the Governor in Council has been pleased, under section 39 (3) of the Municipal Act, III of 1888, to re-appoint Grattan Geary, Esq., a member of the Joint Schools Committee."

Carried.

On the application of the Chairman of the Standing Committee the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as urgent business Resolution of the Standing Committee, No.13272, dated 3rd instant, on the subject of the leasing of Government land at Chimbur for the disposal of town sweepings.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

That, with reference to the Standing Committee's Resolution No.13272 of the 3rd instant, and the papers forwarded therewith, the President be requested to address Government, stating that, having regard to the urgent necessity for the acquisition of the land at Chimbur required for the disposal of town sweepings, the Corporation request that Government will lease the same to the Municipality on the terms set forth in letter to the President from Mr. Under-Secretary Jackson, No. 1532, dated 24th ultimo, Revenue Department.

That, in making this application, the Corporation regret very much that Government are prepared neither to sell outright the plot of land at Chimbur applied for by the Corporation nor grant the same on perpetual lease.

Amendment moved by G. W. Roughton, Esq., seconded by K. M. Shroff, Esq.—

"That the consideration of Government letter No. 1532, Revenue Department, dated 24th ultimo, be adjourned for a fortnight and that in the meantime the terms of the original lease referred to in Dr. Bhalchandra's resolution be printed and circulated to the Corporation."

No. 13457.

On a division the amendment was *carried* as a substantive motion *by* 22 votes *against* 14.

On the application of Mr. Cotton, the President, with the consent of the meeting, gave priority to item 13 on the agenda paper as follows :—

Report of the Committee of the Corporation on the question of Burying Grounds at Tank Bunder.

The Committee of the Corporation appointed at the meeting of that body on the 4th instant, as per margin, beg to submit their report as under.

"That, with reference to the Standing Committee's Resolution No. 11826 of the 3rd instant, forwarding letter to
No. 12031. the Secretary from the Commissioner, No. 22676, dated 27th ultimo, sanction be given to the purchase of 28,750 square yards or thereabout of land adjoining Anjir Bagh, Mount Road, the property of Mr. Rustomji Jamasji Ashburner (shown within green colour on the tracing annexed) at a cost of Rs. 1,20,000, the same being required for Mahomedan Burial Ground.

"That, pending the raising of the necessary loan, the cost of the purchase be met by advances from surplus balances to be subsequently adjusted when the loan is raised.

"That the following Committee be appointed to consider the appropriation of the burying ground and to confer with the Committee of Mahomedan gentlemen mentioned in the letter, dated this day, from Messrs. Ardesir, Hormusji and Dinshaw, viz., Mr. Vincent, Mr. Cotton, Mr. Roughton, Mr. Cuffe, the Hon'ble Mr. Abdalla M. Dharamsi, and Hadji Yoosof Hadji Esmail.

"That the Committee be requested to make their report with as great despatch as possible."

It will be noticed that the functions entrusted to the Committee were: *firstly*, the question of the appropriation of the land at Mount Road sanctioned to be purchased from Mr. Rustomji J. Ashburner for the purpose of a burial ground, and, *secondly*, the conferring with the Committee of Mahomedan gentlemen mentioned in the letter, dated the 4th instant, from Messrs. Ardesir, Hormusji and Dinshaw. This report deals with these two subjects in inverse order.

2. At their meeting on the 8th instant the Committee decided to invite the Committee of Mahomedan gentlemen above-mentioned to meet them on the 10th idem. This invitation was duly conveyed to Messrs. Ardesir, Hormusji and Dinshaw, Solicitors to the Mahomedan Committee, by the Chairman of your Committee, who however replied practically declining the invitation and stating that their clients' views would be submitted in writing. At your Committee's meeting held on the 10th instant it was resolved that the Solicitors should be informed that, on the receipt of the promised written communication, your Committee would arrange to receive the Mahomedan Committee.

No answer was received to the letter written by the Chairman of your Committee in accordance with these instructions, but on the 15th instant a letter was received from Messrs. Ardesir, Hormusji and Dinshaw, stating that they had sent a petition to the Municipal Commissioner and the President and forwarding another copy to the Chairman of your Committee. A perusal of this petition rendered it at once clear that nothing was to be gained by a conference with the Mahomedan Committee and that in fact that Committee declined to meet and discuss with your Committee the question of the closing of any of their burial grounds within the city. So far, therefore, as this portion of the reference to them

is concerned, your Committee are unable to report any progress and beg to suggest that the matter should be left to the Municipal Commissioner to deal with.

3. Dealing with the other question referred to them, the Committee have to report that, after due consideration, they are of opinion that the whole of what is known as the Tank Bunder Burial ground, admeasuring about 32,800 square yards, should be allocated to the Suni Mahomedan community and the plot originally intended to be given to the Beni-Israel and Jewish communities out of this land should not be so appropriated, but that instead a plot of equal area, *viz.*, 7,000 square yards, out of Mr. Ashburner's land should be appropriated for the purposes of a burial ground for the said communities. This arrangement will have a two-fold advantage. In the first place it will give the Suni Mahomedan community 7,000 square yards more and the Jewish Burial Ground will not be in close proximity to the Suni Burying Ground. Your Committee think that this arrangement ought to be considered more satisfactory by both the communities. The remaining 21,159 square yards out of Mr. Ashburner's land should in the opinion of your Committee for the present be allowed to remain unappropriated.

4. In the course of their enquiries it was pointed out to the Committee that a large piece of land at Narelwadi adjoining the land above referred to, already acquired by the Corporation on the east and containing 29,000 square yards, could now be purchased on favourable terms. The purchase of this land and the removal from it of the numerous insanitary huts thereon would in the opinion of the Committee be a distinct advantage to the City; and they accordingly recommend its immediate purchase for use as a burial ground within the near future. The cost would be, at Rs 3-8-0 per square yard, Rs. 1,61,407 as per margin, and the land so purchased would form a valuable reserve for future utilization as a burying ground in a quarter, in which year by year the difficulty of providing land for such a purpose must increase. It is unnecessary at present to suggest how the land so to be acquired should be appropriated, but the Committee most strongly recommend the Corporation to acquire this land whilst it can be bought at a comparatively cheap rate and hold over, until the time arrives, the question of its future appropriation.

The total cost of the whole work, as estimated by the Municipal Executive Engineer, will be about Rs. 1,61,407, as detailed below :—

(*a*) 29,000 square yards at Rs. 3-8-0 per sq. yard.	Rs.	1,01,500
(*b*) Capitalized value of the Government dues ..	„	7,552
(*c*) Filling in the land	„	43,500
(*d*) Compound wall	„	8,855
Total exclusive of legal charges	Rs.	1,61,407

5. The accompanying plan shows in pink colour the Tank Bunder Burial Ground, the whole of which, *viz.*, 32,800 square yards, is recommended to be given to the Suni community. The land proposed to be given to the Beni-Israel and Jewish communities, *viz.*, 7,000 square yards, is shown in green colour and the

remaining land out of Mr. Ashburner's property now unappropriated is shown in yellow colour. The new land which the Committee recommend the Corporation to purchase appears on the plan in blue colour.

G. COTTON.
G. W. ROUGHTON.
ABDALLA M. DHARAMSI.
T. W. CUFFE.
R. H. VINCENT.

With regard to the petition I am of opinion that it should be referred to the Corporation and the matter be held over till their decision and not left to the Municipal Commissioner at this juncture.

HAJEE YOOSOF HAJEE ESMAIL.

22nd February 1897.

Proposed by George Cotton, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

That the report of the Committee of the Corporation appointed on the 4th February 1897 to consider the appropriation of accommodation in the new burial grounds for Mahomedans, Jews, and Beni Israel be approved and adopted.

First amendment proposed by Hadji Yoosof Hadji Esmail, seconded by Hasambhai Visram, Esq.—

That the report of the Committee be *recorded* and that item No. 14 be considered separately.

Second amendment proposed by Ibrahim Rahimtoola, Esq., seconded by Goolam Hoosein Allana, Esq.—

"That the report of the Committee appointed on the 4th February last to consider the appropriation of the accommodation for Mahomedans in the new burial ground at Tank Bunder be approved and adopted with the exception of the words, 'and beg to suggest that the matter should be left to the Municipal Commissioner to deal with.'"

No. 13458.

With the permission of the President and the consent of the meeting, the original motion and the first amendment were *withdrawn.*

The second amendment was then *carried* as a substantive proposition.

Shortly before 5 o'clock, the meeting adjourned and the President fixed Monday, the 8th instant, at 3 p.m., for the holding of the adjourned meeting.

The adjourned February meeting called for this day was not held and was further adjourned to Monday, the 8th instant, at 3-15 p.m.

BOMBAY, *8th March* 1897.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant and adjourned from that day), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., C.S.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B, ; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee ; BOMONJEE PESTONJEE MASTER, Esq. ; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S.; RAO BAHADUR DHAKJI KASHINATHJI ; FURDUNJI NASARWANJI BISNI, Esq. ; L. M. & S. ; H. G. GELL, Esq. ; GOOLAM HOOSEIN ALLANA, Esq.; W. R. HAMILTON, Esq. : H. I. B. HARGRAVE, Esq., M.A., M. INST. C. E. ; HARI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq., ISMAIL JAN MAHOMED, Esq., L. M. & S.; JAMSETJI C. JAMSETJI, Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S. M.R.C.S. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S. ; K. M. SHROFF, Esq. ; RAI BAHADUR LUCHMON SINGH ; MANEKSHAH J. TALYARKHAN Esq., B.A., LL.B., ; VETY.-MAJOR J. MILLS ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; NOWROJI JEHANGIR GAMADIA, Esq. ; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E. ; RAHIMTULLA KHAIRAZ, Esq. ; G. W. ROUGHTON, Esq. ; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E. ; VITHALRAO KRISHNAJI VANDEKAR, Esq. ; COMMANDER G. WILSON ; HADJI YOOSOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the DEPUTY COMMISSIONER ; the EXECUTIVE ENGINEER ; the CHIEF ACCOUNTANT ; and the SECRETARY.

The minutes of the meeting held on the 4th instant were signed.

On the application of the Commissioner, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, III of 1888, agreed to consider as urgent business letter, dated 5th instant, from His Excelleney Lord Sandhurst, G.C.I.E., Governor of Bombay, to the President and accompaniment thereto as under :—

MALABAR POINT, *5th March* 1897.

Dear Mr. President,—My Government are about to issue a Notification under the Epidemic Diseases Act, appointing an Executive Committee to carry out, under the orders of Government, all the measures within the city of Bombay that we consider necessary to check and prevent the spread of the plague. It is my wish that there should be no misunderstanding of the reasons which have led to this course.

2. The epidemic has now been prevalent for more than five months ; since October last it has been severe ; during the past three months it has been so severe that the total number of deaths has been from three to four times the normal number ; and this without making any allowance for the large diminution

that we know has taken place in the population of the City. Steps to check the spread of the disease have been taken; the Municipal Commissioner and the servants of your Corporation have worked with an energy and a devotion to duty that have commanded our unstinted admiration. The cleansing and disinfecting of the City have been thorough. It is scarcely an exaggeration to say that the continued presence of the epidemic in Bombay to its present extent is conclusive proof that it cannot be kept in check by cleansing and disinfecting and all the other measures that have so far been relied on as sufficient. Other measures are needed. If we cannot summarily kill the plague, we can, I am advised and I believe, check its spread, reduce its strength, and limit and weaken it, till it will die a natural death. But we cannot do this unless we take larger and different measures from those we have hitherto adopted. And first of all it is impossible to deal with this disease unless we know where and to what extent it exists. We must, therefore, search for and discover it. This is merely a matter of enquiry, but the enquiry must be more widespread, more constant, and more systematic than heretofore. Next we must provide a sufficient number of hospitals, at convenient places, with every regard to religion and sex, for all who suffer from plague, and we must ensure the removal to them of all persons so suffering; we must treat them well and show that treatment in a hospital is the most humane and hopeful course that can be adopted. Those in charge of hospitals will be instructed that, as far as possible and practicable, they should be open to friends and relatives of the patients, who should be encouraged to come and see for themselves that the patients are well cared for. I am glad to find that private effort has already provided several hospitals; that is a good and wholesome sign. This is a time when the City needs every help and support that its citizens can give; it is the duty of each one of us, by example and persuasion, to demonstrate that treatment of plague patients in hospitals is essential to the welfare of the patient and to limit the possibilities of spreading the disease. It is a duty that I hope the members of the Corporation will take upon themselves earnestly and actively.

3. But the requirements of the case do not end with hospitals. If we are really to check this epidemic, to prevent it wandering wherever chance may take it, we must try to watch, in some way, all those who are in special danger of being attacked; those, for example, who have lived in the same room with, or in close attendance on, a plague patient. There is a danger that such persons may have contracted the disease. We must watch them, so that at the first indication of illness the patient may be brought under treatment. By this means we shall secure for him the best chance of recovery, and on behalf of others the least scope for infection.

4. Very briefly put, these are the measures on which I mainly rely for a successful fight against the plague. To carry them out most effectively, it is necessary to appoint a small Committee, not

to consult and advise, but to work—a Committee that will divide the whole scheme of work, apportioning certain branches to each member. It is desirable to include in this body a Medical man and an Engineer. But as the Committee is to be a working, not an advising, body, it must be as small as possible. We have come to the conclusion that what we need will be secured by a Committee of four, and, to form that Committee, we have selected General Gatacre as Chairman, Mr. Snow, the Municipal Commissioner, Dr. Dimmock, and Mr. James, one of the Engineers of the Corporation. They will be subordinate only to Government; this is essential, both because it is Government alone, by exercising the powers very recently conferred under the Epidemic Diseases Act, that can call the Committee into being and for another reason that I will now explain.

5. Unhappily this epidemic has spread beyond Bombay; it has attacked certain places in the Thana District and Poona severely, and reached to other places. As people move from infected places to others, they may take the plague with them; its tendency is to spread. Our efforts required to be widespread, far-reaching, and systematic; they must, wherever they may be, be directed, controlled, and harmonized. We cannot have one practice pursued in Bombay and a materially different one elsewhere; our methods must be consistent and complete, and beyond everything we must, if possible, be successful before the rains.

6. So individual efforts, whether of Municipalities, of Local Boards, or of local officers, must all be made systematic and co-operative, and this can only be done by Government; they must take the control absolutely into their own hands. To do this is no slur on local bodies; it is no blow to local self-government; it is simply an imperial necessity.

7. With the earnest hope that the necessity for the action of Government will be apparent to all and that the co-operation of all the citizens of Bombay may be secured,—I am, &c.,

SANDHURST.

To Cowasji Hormusji, Esq.,
President of the Municipal Corporation of Bombay.

Malabar Point, *5th March* 1897.

Dear General Gatacre,—It is desirable that I should supplement the Notification appointing your Committee by some definite written instructions as to the course of action you should take. The Notification empowers you to carry out the measures to be taken to suppress and prevent the spread of bubonic plague. These measures should comprise an organization for (1) the discovery of all cases of plague; (2) the treatment of all cases in hospitals; and (3) the gradual segregation, as far as possible, of the probably infected—that is, of those living in the same room with, or in close attendance on, a person who is found to have the plague.

These are the objects to the attainment of which your energies should be directed. I am sure I need not do more than indicate that in all cases of obstinacy or misunderstanding on the part of those whom it is our endeavour to benefit, persuasion and gentleness should be used; that the privacy of women should be disturbed as little as possible and only by women; and that the caste and religious usages of the people should be treated with all consideration. It is essential that the hospitals should, as far as is possible and practicable, be open to the friends and relatives of the patients, who should be, as far as possible, accommodated near them and encouraged to come and see for themselves that the patients are well cared for. Everything that can be done is to be done to avoid creating a feeling of distrust, and I hope that those employed under you will, by combining persuasion and explanation with firmness, avoid this evil. Every advantage also should be taken of the services of natives of influence. Many influential gentlemen of the various communities, most of whom are Justices of the Peace, have offered their services, and I have great confidence that the assistance they will render you will be really beneficial. In carrying out these measures, you will have at your disposal the whole staff already employed in plague operations in the City of Bombay. You are empowered to add to their number and to arrange and organize them in what you consider to be the most effective way.—Believe me, &c.,

SANDHURST.

Notification.

GENERAL DEPARTMENT.

No. 1204—702-P.

BOMBAY CASTLE, *5th March 1897.*

In exercise of the power conferred by sub-section (1) of section 2 of the Epidemic Diseases Act, 1897, and of the powers in this behalf conferred by the Governor-General in Council under section 2, sub-section (3), of the same Act, the Governor of Bombay in Council is pleased to direct as follows:—

1. The following gentlemen are constituted a Committee for the purpose of carrying out, under the orders of Government, the measures to be taken to suppress and prevent the spread of bubonic plague in the City of Bombay:—

(1) Brigadier-General W. F. Gatacre, C.B., D.S.O., Chairman.
(2) Mr. P. C. H. Snow, I.C.S., Barrister-at-Law, Municipal Commissioner, Bombay Municipality. } Members.
(3) Surgeon-Major H. P. Dimmock, M.R.C.S., L.R.C.P. } Members.
(4) Mr. C. C. James, A.M.I.C.E. } Members.

2. The Committee are invested with all the powers conferred on or vested in the Municipal Commissioner for the City of Bombay

by sections 422, 423, 424, 425, 426, 427 and 429 of the City of Bombay Municipal Act, 1888, and by the notification of the Municipal Commissioner, dated the 6th October 1896, and by the notification No. 228-P. of the Governor of Bombay in Council, dated the 19th February 1897, and the Committee are empowered to take any of the measures authorized by the said sections and notifications.

3. The Municipal Corporation of the City of Bombay and all the officers and servants of the Corporation and all public servants and all persons employed by the Committee shall carry into effect without delay any measures which may be ordered by the Committee.

4. All expenses incurred in carrying out such measures shall, in the first instance, be paid out of the municipal fund of the City of Bombay, but the Municipal Commissioner or the Corporation may recover from any person any amount which such person would under similar circumstances be liable to pay to the Municipal Commissioner or the Corporation under the City of Bombay Municipal Act, 1888.

5. On the requisition of the Committee, the Commissioner of Police shall give such assistance as may be necessary in order to enforce immediate compliance with any order of the Committee.

(By order of H. E. the Right Hon'ble the Governor in Council)
J. DEC. ATKINS, Secretary to Government.

Proposed by Dr. K. N. Bahadurji, M.D., seconded by Rao Bahadur Dhakji Kashinathji—

That the consideration of letter from H. E. the Governor to the President, dated 5th instant, be postponed until the meeting on Thursday, the 11th instant.

Amendment proposed by George Cotton, Esq., seconded by Badrudin bin Abdula Kur, Esq.—

(1) That the President be requested to convey to H. E. the Governor the sincere thanks of the Corporation for the courteous assurances contained in his letter. (2) That the Corporation, without discussing the necessity of appointing the Sanitary Commission for objects which could have been carried out without such intervention, will cordially co-operate and give all such assistance as may be necessary to carry out the measures adopted by the Commission. (3) That, though the Corporation consider that the language employed in section 3 of Government notification is not consistent with the constitutional position and functions of the Corporation, they will content themselves in the present grave crisis

by putting on record their objection to such language, especially as they are pursuaded that nothing further is meant than to require their assistance as is done in section 5 with regard to the Commissioner of Police, who is a direct servant of Government.

Rider to the motion proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by K. M. Shroff, Esq.—

That in the meantime, and as a matter of urgency, the Corporation approve of the expenditure of such sums of money as may be applied for by the Municipal Commissioner on behalf of the Special Committee appointed by Government to the debit of the special grants already sanctioned for the suppression of the plague.

That the following Committee be appointed to consider and report on the letter :—Mr. Cotton, Mr. Roughton, Dr. Bhalchandra K. Bhatawadekar, the Hon'ble Mr. Nowrosjee Wadia, Dr. Bahadurji, and the Hon'ble Abdalla M. Dharamsi.

The rider was accepted as part of the original motion.

With the permission of the President and the consent of the meeting, the amendment was *withdrawn*, and the motion was *carried* (with two dissentients) as follows :—

"That the consideration of letter from H. E. the Governor to the President, dated 5th instant, be postponed until the meeting on Thursday, the 11th instant.

No. 13642.

"That in the meantime, and, as a matter of urgency, the Corporation approve of the expenditure of such sums of money as may be applied for by the Municipal Commissioner on behalf of the Special Committee appointed by Government, to the debit of the special grants already sanctioned for the suppression of the plague.

"That the following Committee be appointed to consider and report on the letter :—Mr. Cotton, Mr. Roughton, Dr. Bhalchandra K. Bhatawadekar, the Hon'ble Mr. Nowrosjee N. Wadia, Dr. Bahadurji, and the Hon'ble Mr. Abdalla M. Dharamsi."

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

No. 13643. "That, as recommended by the Standing Committee in their Resolution No. 11420, dated 27th January 1897, sanction be given to the grant of Rs. 819-5-9 from surplus cash balance for cost of acting allowances payable during the absence of the Assessor and Collector on privilege leave; to the estate of the late Mr. Pherozeshah Rustomji as Acting Assessor, Rs. 722-9-4; to Mr. L. W. Michael, Acting Third Assistant Assessor, Rs. 72-9-4; to temporary Clerk in Secretary's office during Mr. Michael's absence, Rs. 24-3-1.

"That sanction be given to the saving of Rs. 19-5-8 in the conveyance allowance caused by the temporary transfer of Mr. Purshotam Gangadher as Acting Revenue and Refund Audit Officer being equally distributed to the two Acting Assistant Assessors."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 13644. "That, with reference to the Standing Committee's Resolution No. 11844 of 3rd February last, the Corporation approve of the transfer of Rs. 1,500 from savings in the grant for III, Water Works, Section I, Establishment and Labour, to same budget grant, Section II, Materials, General Works and Repairs outside Bombay, to meet excess due to the large number of bursts on the Tansa and Vehar lines during the year necessitating additional expenditure thereon."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 13645. "That, with reference to the Standing Committee's Resolution No. 11845, dated 3rd February last, the Corporation approve of the transfer of Rs. 4,000 from savings in the grant for III, Water Works, Section I, Establishment and Labour, to same budget grant, Section II (*a*), Materials for General Works and Repairs in Bombay, due to insufficient budget provision for cost of strainers in the unfiltered water channel at Malabar Hill Reservoir Filter Beds."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 13646. "That, as recommended by the Standing Committee in their Resolution No. 12314, dated 10th February 1897, sanction be given to the carrying out of the following works :—

(1)	The drainage of new Burial Ground for Mahomedans and Jews at Tank Bunder	Rs. 3,800
(2)	The construction of enclosure walls, 6 feet high, for ditto	„ 13,533
		Rs. 17,323

The cost, Rs. 17,323, *plus* 10 per cent. for contingencies to be debited to savings in the grant of Rs. 67,000 for the said burying grounds included in the Corporation Resolution No. 504, dated 12th April 1894."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

No. 13647. "That, as recommended by the Standing Committee in their Resolution No. 11848, dated 3rd February 1897, sanction be given to the further hiring from Messrs. Teju Kaya and Company, the contractors for the supply of carts and bullocks with drivers, of 75 carts and bullocks with drivers for the Health Department from 15th December 1896 to 28th February 1897 at a total cost of Rs. 7,734-6-0 debitable as follows :—

Rs. 4,100-0-0 by transfer from savings in the budget grant for feed of bullocks, Health Department, to the grant for hire of carts and bullocks.

„ 1,781-4-0 by transfer from savings in the labour grant to ditto.

„ 1,853-2-0 from cash balances."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Ardeshir F. Unwalla, Esq.—

No. 13648. "That, as recommended by the Standing Committee in their Resolution No. 12312, dated 10th February 1897, sanction be given to the renewal of leases for a period of five years of chawls belonging to Mr. Dawoodbhai Ebrahim, occupied by bigaries of the Health Department as under :—

1. Chawl at Kamatipura, Rs. 242 per mensem.
2. Chawl at Bapty Road, Rs. 100 per mensem.
3. Chawl at Jairazbhai Street, Rs. 75 per mensem."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the following be *recorded* :—Letter to the President, No. 12803, dated 20th February 1897, from the Municipal Secretary, reporting budget transfers sanctioned by the Standing Committee up to 17th idem."

No. 13649.

Carried.

Considered the following :—

BOMBAY, 15*th February* 1897.

TO THE PRESIDENT
OF THE MUNICIPAL CORPORATION
FOR THE CITY OF BOMBAY.

Re Mahomedan Burial Grounds.

SIR,—With reference to our letter of the 4th instant, we have this day forwarded to the Municipal Commissioner a petition of the Sunni Mahomedan community through their elected representatives on the question of the removal of their existing burial grounds, and we have the honor to send herewith a copy of the petition to yourselves.—We have the honor to be, Sir, your most obedient servants,

ARDESIR, HORMUSJEE & DINSHAW.

(Duplicate.)

TO THE MUNICIPAL CORPORATION
FOR THE CITY OF BOMBAY.

The Petition of the Sunni Musulman Community of Bombay through their elected Representatives.

RESPECTFULLY SHEWETH,—

1. That at a largely-attended and throughly representative meeting of the above community held at the Juma Musjid, their principal place of religious worship in this city, under the presidency of Shaik Mahomed Moorgay, their Cazi or spiritual head, on the 3rd instant to consider the question of the proposed removal of their existing cemeteries and to take such action with reference thereto as might be called for, certain resolutions were unanimously passed, in pursuance of which your petitioners now submit this present representation, intending to submit, if necessary, a similar representation on the subject to the Government of Bombay.

2. That there are occasions when a community is so vitally affected by a proposed course of action that the necessity of plain and candid speech is felt as laid upon it as a duty, and your petitioners feel and believe that the present is eminently such occasion.

They would, therefore, at the very outset respectfully bring it to the notice of all concerned that, constituting fully one-third of the population of this city, they have received the proposal to close the existing cemeteries at Queen's road and Grant Road with feelings of unqualified disapproval and indignant concern—feelings all the more keen in view of the complete absence of any justifying circumstance for so bold, and, your petitioners may state, outrageous, a proposal.

3. That your petitioners also feel that a question which from its very nature is liable to be approached with more or less of racial prejudice and with a foregone conclusion ought not to be raised at a time when a calm and dispassionate consideration of it would be next to impossible in the existing state of public anxiety and alarm consequent upon the prevalence of a disastrous epidemic in the city. From the effects of this visitation not a few of your petitioners have been the sufferers, and your petitioners feel it an aggravation of their present tribulation to find one of their most cherished and venerated institutions threatened in the alleged interest of sanitary reform. This may seem of small account to those who profess to hold advanced views of urban sanitation all round, but your petitioners hope presently to show how little is the relation of cause and effect between any urban Mahomedan cemeteries and the prevailing plague or between the former and the general insanitary condition of this city.

4. That this obnoxious measure is alleged to be necessitated by the unhappy prevalence of the bubonic fever. Your petitioners, however, submit confidently that the justification sought in this direction is based upon the merest conjecture, unsupported by a single fact or particle of evidence on the part of any constituted authority or even of the irresponsible and mostly anonymous critics who have ventured to suggest the existing burial grounds as the cause of, or their removal as the assured remedy for, the scourge which is now prevailing in this city. Your petitioners have looked and your Corporation will look in vain for any scintilla of evidence to prove that the Mahomedan burial grounds have directly or indirectly either been the cause of, or an aggravating element in, the existing epidemic. Even the eminent medical authorities who have, either voluntarily or under the direction of the Government of India and other Governments, investigated the subject to ascertain the cause or causes of the prevailing epidemic, have not in any way connected the origin or continuance of the plague with any burial grounds at all.

5. That, for the purposes of the present representation, your petitioners are not concerned to speculate as to the originating cause or the conditions favouring the continuance of the plague in this city any more than in other parts of this Presidency. Both public voice and expert opinion have, however, already agreed as to the real influences which have been at work, and so emphatic appears to be this unbiased pronouncement that the attempt to fasten upon

influences other than those so indicated is in your petitioners' community and in other communities also come to be regarded with suspicious distrust as being an attempt to divert public attention and indignation from quarters where they would be justly deserved. Your petitioners need hardly refer to the water-logged condition of the soil, sewage contamination, insanitary condition of dwelling-houses and chawls, defective drainage, both subsoil and superficial, and, above all, excessive overcrowding, to all which might be added, your petitioners believe, a deficient rainfall.

6. That those who would attribute to the burial grounds either the origin or the continuance of this plague overlook its actual history from the time of the first outbreak to the present moment and the course the plague has taken in spreading itself. It first appeared and for a long time continued at Mandvi—a quarter of the city conspicuous for the complete absence of burial grounds of any kind. It thence advanced step by step into quarters which equally with Mandvi are conspicuous by the absence of grave-yards and its virulence has been the least in quarters of the city which are well nigh contiguous to the grave-yards of the community—a state of things which shows how little grave-yards have had to do with the plague. If the Mahomedan burial grounds were really the centres of infection they are supposed to be, the mortality of old Sonapore Lane and Grant Road should have been such as to depopulate those places, whereas, in point of fact, the mortality in those quarters has been much below that of most of the other quarters of the city.

7. That not only is there thus a complete absence of evidence as to any connection between the plague and the Mahomedan burial grounds at Queen's Road and Grant Road, but there is the incontestable evidence of the extent of the burial accommodation and the average mortality in the community to show how ill-founded and unintelligent is the attempt to raise a prejudice against the burial grounds. These grounds together contain over 220,000 square yards and are therefore sufficient to afford room for 175,000 graves of adults at the rate of $11\frac{1}{3}$ square yards required for each grave. Now taking into consideration the average number of Mahomedan deaths per day, which is twenty-five, it is plain that no grave need be disturbed for the space of nearly twenty years and, long before any such need would ordinarily arise, the contents of it would have become quite innocuous.

8. That it may not be out of place to mention here that Mahomedan corpses are buried without any such coverings or coffins as are used in Christian burials, thereby bringing the action of the soil at once to bear upon the decaying material and making it possible to complete the operation of reduction into mother-earth far more speedily and effectively than in any other mode of burial.

9. That yet another fact in regard to the Mahomedan burial grounds may be mentioned and that is, that between each two graves a space of one grave is left in order to prevent the mixing of the contents of any two neighbouring graves or the falling in of the

side of one grave while digging another in its neighbourhood, and that it is only after the interval of several years that the space thus left unused is put in requisition for the purpose of a grave.

10. That it is scarcely necessary for your petitioners to urge that, from even the medical point of view, ordinary earth contains all the elements needful to decompose, neutralise and assimilate all dead organic materials.

11. Your petitioners would further point out that Mahomedan corpses before being buried are, in accordance with religious injunctions in this behalf, washed with hot water in which disinfecting spices have been previously boiled, and are embalmed with camphor, frankincense, *attar* and other like antiseptics, and after being so treated are, as a rule, buried not less than six feet deep in the ground. Then, again, the soil above the graves is in many cases rendered sweet by growing fragrant plants upon it.

12. That Mahomedan cemeteries have for generations been absolutely harmless and have been visited every Thursday by thousands of the relatives and friends of those departed for the purpose of placing flowers over the graves, and otherwise venerating the resting places of the dead, while the custodians of the burial grounds reside there with impunity from year's end to year's end.

13. That Mahomedan burial places in the city are not institutions of yesterday, but have existed for generations without the least objection on the part of any constituted authority or the general public, and those whose intelligence is not clouded by prejudice or passion can hardly fail to note that there has been no instance in which any such burial place has yet proved to be a nuisance even to those living next door to them.

14. That, apart from the general considerations above set forth and which go to the root of the proposed substitution, the proposed site at Tank Bunder is, your petitioners submit, objectionable for, amongst others, the following reasons:—

First.—That the Mahomedan religion enjoins the carrying of the coffin on the shoulders of the relatives of the deceased (*vide* Kifaya) and forbids the use of carriages. It would, therefore, be impossible, unless the cemetery is within a convenient distance from the Mahomedan quarters of the city, which the site at Tank Bunder is not, to carry the coffins on the shoulders of the relatives of the deceased in accordance with the above injunction. These coffins are required to be covered with wooden treliss-lids and are so constructed as to admit of the change of shoulders while in motion—all which adds to their weight.

Secondly.—That the Mahomedan religion enjoins the utmost speed as regards the burial after the death has occurred, and the corpse has to be bathed, dressed in the manner above stated, visited by friends and acquaintances, taken

to the burial grounds, no halt being allowed on the way thither (*vide* Hidaya), prayed for in congregation and then buried, and all this in the minimum of time.

Thirdly.—That the injunction as to speed is so imperative that even food is forbidden to the family and the relatives of the deceased during the interval between death and burial, and this is why Mahomedan dead are buried at all times of day and night.

Fourthly.—That members of the same family are required to be buried near one another (*vide* Anwar)—an injunction which would clearly have to be broken if the proposed measure were accepted.

Fifthly.—That your petitioners are also enjoined to recite the Koran on the tomb of the deceased for a certain number of days and food is sent thrice a day from the house of the deceased to the reciters at the tomb. This would become impracticable in the case of the proposed removal.

Sixthly.—That visits to burial grounds, at least twice a week, and on other special days are also ordered (*vide* Shamy), and your petitioners would be prevented from observing this injunction were the place of the burial situate at an inconvenient distance.

Seventhly.—That it is in order to enable them the better to perform this various observances that in all the cities where Mahomedans reside cemeteries are provided in or very near to the Mahomedan quarters, and it was on this account that the Mahomedans of Bombay acquired the extensive and costly land at Queen's Road and Grant Road, and similar other pieces of land were bought and dedicated to the public as *wakf* or public endowments for the purposes of burial.

Eighthly.—That a *wakf* of this kind once created cannot be closed, but must enure in perpetuity, and this religio-legal character having been attached to the cemeteries at Queen's Road and Grant Road, they can neither be utilised for any purposes other than burial nor allowed to remain unused.

Ninthly.—That no land can be utilised for burial according to the Mahomedan religion, unless it has first become the property of a Mahomedan and has then been dedicated by him formally as a *wakf*. This position can be conclusively established from well-known authorities on Mahomedan law and religion.

15. That, in view of the various considerations above set forth, that is to say, the absence of any connection between the existing cemeteries and the prevailing epidemic, the absence of any evidence of their harmfulness either in the past or in the present, the existence of the sentiment of veneration surrounding them, and the religious and practical difficulties that lie in the way of the pro-

posed substitution, your petitioners can scarcely imagine that your Corporation will for a moment entertain a proposal, such as the one above considered, or run the risk of formulating or pledging themselves to a scheme which must for all the pains bestowed upon it prove abortive and incapable of execution. Your petitioners, therefore, trust that your Corporation will disallow any such scheme whatever, and your petitioners will, as in duty bound, ever pray.

Bombay, 13th February 1897.

The Sunni Mahomedan Community of Bombay through their elected representatives

المولوى هدايت الله

(*i.e.* MOULVI HIDAYETULLA), J.P., President,

قاضي اسماعيل مهرى

(*i.e.* KAZI ISMAIL MAHRI), Secretary,

محمد حسن مقبه

(*i.e.* MAHOMED HASON MUCKABA),

KAZI MAHOMED ALI MOORGAY,

(and others.)

ARDESIR, HORMUSJEE & DINSHAW,

Petitioners' Attorneys.

Proposed by Badrudin bin Abdula Kur, Esq., seconded by G. Cotton, Esq. —

"That the petition of the Sunni Mahomedans be *recorded* and that the petitioners be informed that due consideration will be paid to the contents of the petition should the question of closing of any of their burial grounds come before the Corporation."

No. 13650.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Badrudin bin Abdula Kur, Esq.—

"That the consideration of item No. 15 on the agenda paper, relating to the Christian Cemetery at Sewri, be postponed until the letter in question has been printed and circulated to the Corporation."

No. 13651.

Carried.

Considered the following :—

No. 23699 OF 1896-97.

BOMBAY, 8*th February* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—The Corporation under their No. 11932 of the 24th January 1895 sanctioned the proposal to lease from Government for the

period of 25 years land situated to the north-east of the Nakhoda Tank at an annual rental of four annas per square yard on condition that the land is used as a road-metal depôt and that the Municipality construct the road leading from Carnac Road to the said land.

2. Correspondence has since been going on in regard to the preparation of the lease, and the Executive Engineer reports that the only point on which he is at variance with the Government Solicitor is in regard to the use of the ground. The Government Solicitor insists upon its use for the storage of road-metal only, while the Executive Engineer maintains that it should be allowed to be used for the storage of all descriptions of materials used in road repair works.

3. I informed Government that, unless the objection raised by the Government Solicitor was waived, the ground would be of little use to the Municipality and requested them to sanction its use for the storage of all descriptions of materials used in road repair works. In reply the Under-Secretary to Government, Public Works Department, states that Government regret they are unable to change the description of the ground from that of road-metal depôt to one in more general terms.

4. As the Executive Engineer does not recommend the lease of the ground on the terms Government insists on, I request the sanction of the Corporation to decline to lease the ground.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Nanabhai N. Katrak, Esq., seconded by K. M. Shroff, Esq.—

"That, with reference to the Commissioner's letter to the Secretary, No. 23699, dated 8th February 1897, and the Corporation's Resolution No. 11932 of 24th January 1895, sanctioning the lease of a plot of land to the north-east of the Nakhoda tank for the purposes of a road-metal depôt, sanction be given to the lease being declined, as the terms on which Government would grant the same would not meet all the requirements of the Engineer's department in the matter."

No. 13652.

Carried.

Considered the following :—

REPORT OF THE STANDING COMMITTEE ON THE QUESTION OF PROPOSED AGREEMENT WITH THE PIRU MAHOMED MILL CO. IN CONNECTION WITH THE PROPOSED CONSTRUCTION OF A ROAD ALONG THE TULSI PIPE LINE FROM HAINES ROAD TO THE PREMISES OF THE SAID MILL.

With reference to the Resolution of the Corporation, No. 11461, dated 29th January 1894, the Standing Committee beg to recommend that the Piru Mahomed Mills Co. be allowed to construct a

roadway, 50 feet wide, over the Tulsi pipe line leading to their Mills on the same terms and conditions as are contained in the Resolution of the Corporation, No. 4595, dated the 14th of August 1890 (copy of which is appended hereto).

That, if the Company desire to carry the roadway to a further length of 100 feet so as to lead to the land of Sir Dinshaw Maneckji Petit as stated in letter from their Solicitors, Messrs. Nanu and Hormusjee, dated the 9th of June 1896, permission be granted to the Company in that behalf on the same terms and conditions on payment of Rs. 3,000.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by the Hon'ble Mr. Abdalla M. Dharamsi :—

"That report of the Standing Committee, dated the 10th February last, on the question of agreement with the Piru Mahomed Mill Co. in connection with the proposed construction of a road along the Tulsi pipe line from Haines Road to the premises of the said mill be approved and adopted.

No. 13653.

"That the Piru Mahomed Mill Co. be allowed to construct a roadway, 50 feet wide, over the Tulsi pipe line leading to their mills on the same terms and conditions as are contained in the Resolution of the Corporation, No. 4595, dated the 14th of August 1890.

"That, if the Company desire to carry the roadway to a further length of 100 feet so as to lead to the land of Sir Dinshaw Maneckji Petit as stated in letter from their Solicitors, Messrs. Nanu and Hormusjee, dated the 9th of June 1896, permission be granted to the Company in that behalf on the same terms and conditions as above on payment of Rs. 3,000."

Carried.

Considered the following :—

No. 23491 OF 1896-97.

BOMBAY, *5th February* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—I have the honour to state that Mr. Sitaram Luxumon intends to erect chawls at his premises No. 17, Currey Road. As portions of these buildings are proposed to be erected on the ground required for part of the eastern approach to the Currey Road overbridge, negotiations were opened with him to acquire the ground scored yellow on the accompanying plan marked J N, 18th December 1896. The line of the overbridge as approved is shown by red lines on the plan. 2.—Mr. Sitaram Luxumon, through

his Solicitors, Messrs. Payne, Gilbert and Sayani, has signified his willingness to part with the land on the terms and conditions set forth in the accompanying letter. In order to meet the fifth condition, a portion of the line of the overbridge has been altered as shown by yellow lines, and this alteration has been approved of by Mr. Sitaram Luxumon. 3—The amount of compensation to be paid for the acquisition of the property is Rs. 6,298 as shown below :—

	Rs.
810·55 square yards of land at Rs. 4-4-0 per square yard	3,444·84
The value of the one-storeyed building standing on the ground admeasuring 390 square feet at Re. 1-2-0 per square foot	438·75
The value of the two-storeyed building standing on the ground admeasuring 708 square feet at Rs. 2-4-0 per square foot	1,593·00
	5,476·59
Add—15 per cent. for compulsory acquisition.	821·48
Total...	6,298·07

Besides this the Municipality will have to pay the cost of preparing the deed of transfer and of stamping and registering the same. 4—The Executive Engineer considers that the land should be acquired at once, as after the building is erected the cost of acquiring it will be heavy. 5—Under the circumstances I request the sanction of the Corporation to purchase the property, defraying the cost in the first instance from an advance from the cash balance to be adjusted hereafter out of loan or any other funds as may be decided hereafter.—I have, &c.,

P. C. H. SNOW, Commissioner.

BOMBAY, *3rd December* 1896.

To JAMES W. SMITH, Esq.,

ACTING EXECUTIVE ENGINEER, BOMBAY MUNICIPALITY.

SIR,—We are instructed by Mr. Sitaram Luxumon to state in writing the terms which, he informs, have been arranged between you and him in regard to the acquiring by the Municipality of his land and premises situate on the Currey Road for the purposes of the overbridge there, *viz.*, (1) the Municipality to pay him Rs. 4-4-0 per square yard as and for the value of the land ; (2) they pay him in addition Re. 1-2-0 per square foot for the building which has no storey over it, and Rs. 2-4-0 per square foot for the building having a storey over the ground floor ; (3) the materials of the buildings to belong to and be the property of our client and to be removed by him at his own expense ; (4) the Municipality to pay 15 per cent. over the gross amount of the compensation money for compulsory acquisition ; (5) the south boundary line of the strip

of land of our client to be acquired by the Municipality should be parallel to the north external wall of our client's chawl situate No. 70-D, and not less than 60 feet away from such chawl ; (6) the compensation money to be paid to our client on the completion of the purchase, but under any circumstances not later than the 31st March 1897; and (7) the Municipality to pay all costs attending the preparation of the deed of conveyance including stamps, registration and other charges. Please let us hear from you in confirmation of the above.—We have, &c.,

PAYNE, GILBERT AND SAYANI.

Proposed by G. Cotton, Esq., seconded by Jamsetjee C. Jamsetjee, Esq.—

That, as applied for by the Commissioner in his letter to the Secretary, No. 23491, dated 5th February 1897, sanction be given to the purchase at the cost of Rs. 6,298-1-1, and on the following conditions, from Mr. Sitaram Luxumon, of land and buildings at No. 17, Currey Road, shown in scored yellow colour on the tracing marked A, dated this day, and filed in supplement to minute books, required for part of the site of the eastern approach to the over-bridge to be constructed thereat.

1. The Municipality to pay Mr. Sitaram Luxumon Rs. 4-4-0 per square yard as and for the value of the land.
2. The Municipality to pay him in addition Re. 1-2-0 per square foot for the building which has no storey over it, and Rs. 2-4-0 per square foot for the building having a storey over the ground floor.
3. The materials of the buildings to belong to, and be the property of, Mr. Sitaram Luxumon and to be removed by him at his own expense.
4. The Municipality to pay 15 per cent. over the gross amount of the compensation money for compulsory acquisition.
5. The south boundary line of the strip of land, the property of Mr. Sitaram Luxumon, to be acquired by the Municipality to be parallel to the north external wall of his chawl situate at No. 70-D and not less than 60 feet away from such chawl.
6. The compensation money to be paid to Mr. Sitaram Luxumon on the completion of the purchase, but not later than the 31st instant.

7. The Municipality to pay all costs attending the preparation of the deed of conveyance including stamps, registration and other charges.

The cost, Rs. 6,298-1-1, to be paid in the first instance by an advance from surplus cash balance, to be adjusted hereafter out of loan or any other funds as may be decided hereafter.

Amendment proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by Bhalchandra K. Bhatawadekar, Esq.—

"That the question of the rate of purchase money to be paid to Mr. Sitaram Luxumon for land at Currey Road be referred to the Standing Committee."

No. 13654.

With the permission of the President and the consent of the meeting, the original motion was *withdrawn* and the amendment was *carried* as a substantive proposition.

At 5 o'clock the meeting adjourned, and the President fixed Thursday, the 11th instant, at 3 p.m., for the holding of the adjourned meeting.

The adjourned February meeting called for this day was not held and was further adjourned to Thursday, the 11th instant, at 3-15 p.m.

BOMBAY, 11*th March* 1897.

At the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant and adjourned from the 8th idem), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.G.M.C., *President.*

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; BARUDIN BIN ABDULLA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman of the Standing Committee; BOMANJEE PESTONJEE MANTER, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJEE CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S., GOOLAM HOOSEIN ALLANA, Esq.; W.R. HAMILTON Esq.; CHARLESTONE HEWETT, Esq.; HORMUSJI CURSETJI COORLAWALLA, Esq.; W. C. HUGHES, Esq., M.I.C.E; ISMAIL JAN MAHOMED, Esq., L.M.& S.; JAMSETJI C. JAMSETJI Esq.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRO NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq; K. M. SHROFF, Esq.; MANEKSHAH J. TALYARKHAN, Esq., B.A., LL. B.; VETY.-MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L. M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.;

THE HON'BLE MR. NOWROSJEE NUSSERWANJI WADIA, C.I.E.; B. PHILLIPS' Esq.; RAHIMTULLA KHAIRAZ, Esq.; G. W. ROUGHTON, Esq.; P. B. SAVILE' Esq.; SUNDERNATH D. KHOTE, Esq.; TRIBHOWANDAS VARJIWANDAS, Esq.; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S.; ACCACIO GABRIEL VIEGAS, Esq., L.M.& S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; and the SECRETARY.

On the question of the signing of the minutes of the meeting held on the 8th instant, Mr. K. M. Shroff stated that he did not second the rider moved by the Hon'ble Mr. Dharamsi (page 619 of the printed proceedings).

The words "seconded by K. M. Shroff, Esq.," were *struck out*, and the minutes as thus amended were then signed.

On the application of the Chairman of the Standing Committee, the Corporation agreed to consider as urgent business, under the terms of section 36 (*l*) of the Municipal Act III of 1888, Resolution of the Standing Committee, No. 13713, dated 10th instant, regarding the appointment of an Acting Health Officer, as follows.

Read letter to the Commissioner, dated 7th instant, from the Chairman, Plague Committee, as under :—

SIR,—I have the honour to request that the services of Surgeon-Lieut.-Colonel Weir may be placed at the disposal of the Plague Committee for the purposes of general supervision and that arrangements may be made for the current work of his present appointment being conducted by some other officer. Under the new organization of the sanitary supervision of the town by which Special Medical Officers will be placed in charge of certain districts, it is desirable to utilize the services of Surgeon-Lieut.-Colonel Weir to exercise general control and to assist and advise the Medical Officers in charge of these districts.—I have, &c., W. F. GATACRE, Brigadier-General, Chairman, Plague Committee.

No. 26399 of 8th March 1897.

Copy forwarded, with compliments, to the Municipal Secretary, and a request that the Standing Committee will approve, in anticipation of the Corporation's sanction, of Surgeon-Lieut.-Colonel Weir, Executive Health Officer, being placed on duty with the Plague Committee and Mr. Leask being placed in temporary charge of the current duties of the officer.—P. C. H. SNOW, Commissioner.

Resolution of the Standing Committee, No. 13713, as under :—

Resolved : That memorandum No. 26399, from the Commissioner to the Secretary, dated 8th instant, and letter, dated 7th idem, from the Chairman of the Plague Committee to Mr. Snow be submitted to the Corporation.

That the Chairman be requested to ask the Corporation to consider this resolution as urgent business at their meeting to be held to-morrow.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Professor O. V. Muller—

That, with reference to the Standing Committee's Resolution No. 13713 of the 10th instant and to the circumstance that, under the terms of Act III of 1897 of the Government of India, the Health Officer has been placed on special duty with the Plague Committee, Mr. J. Leask, Assistant Health Officer, be appointed Acting Health Officer for three months on a salary of Rs. 1,200 per mensem.

Amendment proposed by Dr. Kaikhosro N. Bahadurji, seconded by Bomanjee P. Master, Esq.—

That the Corporation are of opinion that the services of Dr. Weir as Health Officer cannot be dispensed with by the Corporation.

On the suggestion of the Hon'ble Mr. Abdalla M. Dharamsi, the original motion was amended and worded as follows :—

"That, with reference to the Standing Committee's Resolution No. 13713 of the 10th instant, and having regard both to the fact that the services of Dr. Weir have been required by the Plague Committee, the Corporation lend the services of Dr. Weir to the said Committee for a period of three months for special duty under that Committee and a temporary vacancy having thus occurred in the office of the Executive Health Officer, Mr. J. Leask, Assistant Health Officer, be appointed Acting Health Officer for the said period on a salary of Rs. 1,200 per mensem."

No. 13893.

Thereupon Dr. Bahadurji, with the permission of the President and the consent of the meeting, *withdrew* the amendment.

The original motion, as amended, was *carried*.

Considered the following :—

Report of the Committee of the Corporation on the Question of the General Improvement of Musjid Bunder Road.

BOMBAY, *26th January* 1897.

The Committee appointed by the Corporation on the 10th August last, as per margin, beg to report that having regard (1) to the great importance of improving Musjid Bunder Road, and (2) to the expenditure which, from time to time, has been incurred in widening the thoroughfare, every available opportunity should be taken for further improving the same. With this object in view, the Committee recommend the Corporation to sanction the acquisition of the three following properties :—(1) at the junction of Musjid Bunder Road and Kazi Street, the property of Mr. Gokuldas Kalianji and the small building abutting on Kazi Street immediately in rear of the above property and belonging to Messrs. Pasu Alanji & Co. ; (2) at the southern junction of Musjid Bunder Road and Dongri Street, the property of Mr. Narsi Natha ; (3) at the junction of Naran Dhuru Street and Musjid Bunder Road, the property of Messrs. Vally Mahomed Peer Mahomed and Dost Mahomed Peer Mahomed.

"That sanction be given to the taking up of the two plots of land in Musjid Bunder Road, specified in the Commissioner's letter No. 4095, dated 2nd June last, and shown on the tracing marked A, dated this day and filed in supplement to minute books, the said plots being the property of Messrs. Vally Mahomed Peer Mahomed and Dost Mahomed Peer Mahomed and of Mr. Gokuldas Kalianji respectively, and that, on the recommendation of the Standing Committee, the Corporation will sanction the necessary outlay.

"That the question of the general improvement of the street be referred to a Committee consisting of the President, Mr. Vincent, Dr. Bhalchandra K. Bhatawadekar, Dr. Ismail Jan Mahomed, Professor Muller, Mr. H. G. Gell, Mr. Wacha, Mr. Ibrahim Rahimtoola, and Mr. Phillips."

No. 4642.

R. H. VINCENT.
H. G. GELL.
O. V. MULLER.
ISMAIL JAN MAHOMED.
BHALCHANDRA KRISHNA.
COWASJEE HORMUSJEE.
D. E. WACHA.
IBRAHIM RAHIMTOOLA.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by B. Phillips, Esq.—

"That the Report of the Committee of the Corporation dated 26th January last, on the question of general improvement of Musjid Bunder Road be approved and adopted.

No. 13894.

"That on the recommendation of the Standing Committee, the Corporation will be prepared to sanction the estimated cost of acquiring the three following properties:—(1) at the junction of Musjid Bunder Road and Kazi Street,

* Mr. B. Phillips is out of Bombay.

the property of Mr. Gokuldas Kalianji and the small building abutting on Kazi Street immediately in rear of the above property and belonging to Messrs. Pasu Alanji & Co.; (2) at the southern junction of Musjid Bunder Road and Dongri Street, the property of Mr. Narsi Natha; (3) at the junction of Naran Dhuru Street and Musjid Bunder Road, the property of Messrs. Vally Mahomed Peer Mahomed and Dost Mahomed Peer Mahomed."

Amendment proposed by Badrudin bin Abdulla Kur, Esq., seconded by Kaikhosro N. Kabraji, Esq.—

That the consideration of the item No. 19 be postponed.

On a division, there was one vote *for* the amendment which was lost. There were 25 votes *for* the original motion (none against) which was *carried*.

On the application of the Commissioner, the Corporation, under the terms of section 36 (*l*) of the Municipal Act, agreed to consider as urgent business Government letter No. 473-P, General Department, dated 24th ultimo, letter from the Health Officer to the Commissioner, No. 43722 of 2nd March, and memorandum from the Commissoner, No. 26218, of the 6th idem as under :—

No. 473-P OF 1897.

GENERAL DEPARTMENT,

BOMBAY CASTLE, *24th February* 1897.

To THE MUNICIPAL COMMISSIONER
FOR THE CITY OF BOMBAY.

SIR,—I am directed to state that His Excellency the Governor-in-Council desires to impress upon you the absolute necessity and extreme urgency of increasing the staff of special Medical Officers and Inspectors employed in the various sections of the City of Bombay to report cases of bubonic plague, order the removal of the sick to hospitals, enquire into death cases, order disinfection of houses, &c.

2. It seems to His Excellency in Council that the existing staff of Inspectors of those, that is, who are in the position and can be trusted to enter and search houses, is not enough to enable them to do the work required as efficiently as it needs to be done. The first and most important thing is to discover the cases of plague. Unless and until that is done thoroughly, cases may remain untreated, and infected houses undiscovered, and healthy persons may be left to live in close proximity with those suffering from plague, and, as a consequence, the efforts to secure the removal of

the sick to hospitals, the treatment of houses in which cases have occurred, and the protection, if protection be possible, of houses threatened will be partial and wanting in effectiveness. His Excellency-in-Council considers that at this time no house, however often previously inspected, should be left uninspected by some such Inspector for more than seven days at the most.

3. The first essential of a thoroughly comprehensive treatment of the City is an organization of Inspectors sufficient in number to bring to light the cases of suspected plague; and houses in which a case has occurred should, as far as possible, be emptied and the occupants provided with accommodation elsewhere.

4. The treatment of dwellings and premises is provided for in the rules published in Notification No. 228-P of 10th February 1897, and on that point it is unnecessary at present to say more.

5. It is the conviction of Government that the Municipality ought not to hesitate to incur the expenditure needed for increasing the staff of Inspectors and of Doctors to the extent needed to enable them to perform thoroughly the work that has been indicated above to be essential. If it is found to be difficult or impossible to find whole time workers, it may be feasible to employ in the evenings and mornings persons who are busy through the day, and possibly voluntary workers might be found.

6. Government are aware that a scheme for the re-organization of the Health Department is under the consideration of a Committee of the Municipal Corporation. I am to say that, in the opinion of His Excellency the Governor-in-Council, the work of this Committee should be pushed on with the utmost vigour, with due consideration to the work being properly performed.—I have, &c.,

J. DE C. ATKINS, Secretary to Government.

No. 43722 OF 1896-97.

BOMBAY, *2nd March* 1897.

TO THE MUNICIPAL COMMISSIONER.

Memo.—There cannot be any doubt that for another year it is desirable that an inspection at intervals, not longer than once in seven days, of each building in the City should be made. To effect the inspection the establishment I estimate further on will be necessary. In estimating this establishment I have had the advantage of consulting Surgeon-Major Street and Surgeon-Captain Jennings. The establishment necessary, assuming that there are 35,038 properties containing one or more buildings, will be—

Medical Officers...	125
European Sub-Inspectors	125
Native Sub-Inspectors	125
Policemen	250

The establishment will cost, as estimated below, Rs. 65,500 per month or Rs. 7,86,000 per annum :—

Medical Officers	125 × Rs.	250 =	Rs. 31,250
European Sub-Inspectors...	125 × „	200 =	„ 25,000
Native Sub-Inspectors ...	125 × „	50 =	„ 6,250
Policemen	250 × „	12 =	„ 3,000

This is the lowest estimate of the establishment required for the inspection of each building in the City once in seven days, that can, after full consideration, with any confidence, be submitted. I must take this opportunity of pointing out that each building in which a death from any cause has occurred has been under constant inspection and disinfection for at least three days.

Volunteer assistance, however enthusiastic and admirable, must be uncertain and spasmodic, and can only be depended on to supplement organized and paid efforts.

In regard to the re-organization of the Health Department, there is, I venture to think, a misapprehension as to the system of organization that has now gradually been evolved. I would point out that the only re-organization of the Health Department, which is practicable, has been gradually effected since the appearance of bubonic fever in an epidemic form. Of all the authorities who come to Bombay to study and inspect our operations, not one has had to suggest a change in the organization of the Health Department, nor ventured to recommend any other organization as more effective. I would respectfully point out that the re-organization of the Health Department has generally been confounded with the amendment of the Municipal Act. What is necessary is that the Municipal Act should be amended—

1*st*, in regard to the provisions controlling the registration of deaths ;

2*nd*, in regard to the provisions for sanitary control.

When the Municipal Act has been amended, the Health Department can be at once expanded to discharge the functions thereby conferred.

The organization of the Health Department, it should be known, is the organization that has been developed after a great many years' work. The present organization has been copied in every part of India, and, I believe, is the organization which Medical Officers are desirous to have introduced in England. No better proof of the success of the organization can be given than the estimate I have now the honour to submit to you, showing the expenditure that must be incurred, should any measures more drastic or better than those we have been carrying out be attempted.

I have not included in the estimate the cost of the services of eight medical men of the rank of Commissioned Officers to be employed in supervising the additional establishment now estimated for.

T. S. WEIR, Health Officer.

No. 26218 OF 1896-97.

Forwarded, with compliments, to the Municipal Secretary for the information of the Committee sitting on the re-organization of the Health Department. The Commissioner would be glad to learn whether the said Committee is likely to meet and transact business.

P. C. H. SNOW, Commissioner.

5th March 1897.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by the Hon'ble Mr. Abdalla M. Dharamsi—

"That memorandum No. 26218, dated 5th instant, from the Commissioner to the Secretary, and the papers forwarded therewith be *recorded.*"

No. 13895.

Amendment proposed by Kaikhosru N. Bahadurji, Esq., M.D., seconded by Sundernath D. Khote, Esq.—

That memorandum from the Commissioner to the Secretary, No. 26218, of 5th instant, and accompainment thereto, be referred to the Committee appointed to consider and report on the question of the re-organization of the Health Department.

On a division, the amendment was *lost*, the votes being 6 *for* and a large majority *against.*

The original motion was *carried.*

On the application of the Commissioner, the Corporation, under the terms of section 36 (*l*) of the *Municipal* Act, agreed to consider as urgent business the following letter to the Secretary, No. 26171, dated 5th instant, on the question of the temporary plague hospital at Government House, Parel :—

No. 26171 OF 1896-97.

TO THE MUNICIPAL SECRETARY.

The Hospital at Government House, Parel.

MUNICIPAL COMMISSIONER'S OFFICE,
BOMBAY, *5th March* 1897.

SIR,—In reply to Corporation Resolution No. 13130, dated 25th February 1897, I have the honour to state that the Government House, Parel, was kindly placed by His Excellency the Governor at our disposal for a plague hospital at the time the Arthur Road hospital was so severely taxed by the sudden influx of plague patients, and it was abundantly clear that a second hospital must be

organized. General Gatacre having volunteered to start, equip and run the hospital in the shortest possible time, the offer was gladly accepted and the hospital started. The Parel Plague Hospital is meant to work side by side with Arthur Road and make that establishment more efficient by keeping its numbers down to reasonable dimensions, while also available for a very large number of patients should occasion arise. Up to the 5th of March there have been 99 admissions into the Parel Hospital since it was opened. Of these, 67 were convalescent and 32 fresh cases. There have been 10 deaths, and 38 patients have been discharged recovered.

There are now 51 patients in hospital—22 are acute cases, 29 convalescent.

The number of attendants, with their monthly pay, is as follows :—

	Rs.	a.	p.
1 Storekeeper	20	0	0
2 Assistants, Rs. 15	30	0	0
1 Clerk	20	0	0
2 Ward Masters, Rs. 15	30	0	0
3 Dressers, Rs. 15	45	0	0
13 Ward Orderlies, Rs. 15	195	0	0
1 Cook	15	0	0
7 Latrine sweepers, Rs. 12-8	87	8	0
2 Bhisties, Rs. 12	24	0	0
2 Dhobies, Rs. 20	40	0	0
1 Peon	15	0	0
6 Ward sweepers, Rs. 12-8	75	0	0
Total ...	596	8	0

Six sisters are in residence as nurses.

The Medical officers are Surgeon-Captain Thomson, I.M.S., and Honorary Surgeon Mullen. There are also two second-grade hospital assistants. At present none of them are drawing pay from the hospital.

In conclusion, I hope the Corporation will authorise me to disburse the necessary funds and such other sums as are required from time to time for the support of this useful and necessary institution.—I have, &c.,

P. C. H. SNOW, Commissioner.

Proposed by Kaikhosru N. Bahadurji, Esq., M.D., seconded by Kaikhosro N. Kabraji, Esq.—

No. 13896. "That letters, Nos. 25119 and 26171, dated 23rd ultimo and 5th instant, from the Commissioner to the Secretary be *recorded*."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by Sundernath D. Khote, Esq.—

"That the following be referred to the Commissioner for favour of report:—Memorandum to the Secretary, No. 24327, dated 15th February 1897, from the Commissioner, forwarding letter to himself, dated 13th idem, from Messrs. Ardesir, Hormusji and Dinsha on behalf of Mr. Framji Pestonji Vakil, protesting against the utilization for the deposit of town-sweepings of land at Chimboor in the neighbourhood of their client's salt works called the Peston Sagar."

No. 13897.

Considered the following:—

No. 196 OF 1897.

EDUCATIONAL DEPARTMENT,

BOMBAY CASTLE, 1*st February* 1897.

To THE PRESIDENT

OF THE MUNICIPAL CORPORATION, BOMBAY.

SIR,—I am directed to ackowledge the receipt of your letter No. 5376, dated the 26th August 1896, on the subject of expenditure on erecting buildings for primary schools in the City of Bombay.

2. With reference to the contention of the Corporation that Section 120 of the Bombay Municipal Act, 1888, does not apply to building grants—in other words, that a grant by Government for building schools is not a grant for the maintenance or aid of primary education within the meaning of section 120 (2) (*a*)—and that the Corporation are not therefore bound under section 120 (2) (*c*) to contribute from their general revenue double the amount of such grant, I am to say that His Excellency the Governor in Council is advised that a grant to the school fund by Government of a sum to be applied in building schools is clearly a grant for the maintenance or aid of primary education, and, if the Corporation accept the grant, they are bound to contribute to the school fund an amount which, with fees added, shall be equal to double the Government grant.

3. You say that Government have already in the case of the Bhuleshwar School recognised the principle the Corporation claim should be followed. But, as Government are now advised, that principle fails to recognise the liabilities imposed by law on the Municipality, and therefore it is one they are unable for the future to follow.

4. I am to explain that Government, though advised that the law requires the Municipality to make up to the school fund double what Government contribute, do not hold that the former are legally bound to spend on the construction of primary school buildings double of what Government contribute for that specific purpose. At the same time Government, when making the offer contained in their letter of July 3rd last, contemplated an expenditure on school-building of Rs. 1,50,000, of which they were to contribute one and the Municipality two-thirds. The allotment of the municipal contribution to the specific purpose of building schools would have been a matter of agreement between the Corporation and Government. It is understood, however, that the offer has not been accepted.

5. In regard to paragraph 7 of your letter, I am to say that Government regret they are unable to bind themselves to a fixed annual payment towards the interest and sinking fund of a loan. They will, however, when funds are available, be willing to contribute towards the building of primary schools in the City of Bombay so much as may be allowed by the finances of the time and an equitable regard for the school-building requirements of other portions of the Presidency. His Excellency would urge again the great importance and the urgent need of better school-buildings. But in so far as the provision of the buildings depends on contributions by Government, it becomes dependent on a factor that is, of necessity, unstable and uncertain. Nothing could show more convincingly than recent events how impossible it is for Government to bind themselves to contribute any specified sum annually. At the present time all avoidable expenditure is being postponed in order to provide funds for famine works, and it may fairly be anticipated that the expenditure thereon will reduce the resources of this Government to an extent that will prevent new promise of contributions for building schools for some time to come.—I have, &c.,

J. De C. ATKINS, Secretary to Government.

Proposed by Professor O. V. Muller, seconded by Sundernath D. Khote, Esq.—

"That the following be referred to the Joint Schools Committee for favour of remarks :—Letter to the President, No. 196, Educational Department, dated 1st February 1897, from Mr. Secretary Atkins on the subject of expenditure on the erection of buildings for primary schools in the City of Bombay."

No. 13898.

Amendment proposed by Badrudin bin Abdula Kur, Esq., seconded by Rahimtula Khairaz, Esq.—

"That the letter to the President, No. 196, Educational Department, be *recorded*."

On a division, there were 3 votes *for* the amendment and 8 votes *against* it, and it was *lost*.

The original motion was *carried*.

Considered the following :—

No. 1381 OF 1896-97.

BOMBAY, 28*th January* 1897.

To H. W. BARROW, ESQ., Municipal Secretary.

SIR,—I have the honour to forward herewith excerpts from the proceedings of the Joint Schools Committee's meeting held on the 13th instant, as per resolution of the Corporation, No. 10480, dated 9th December 1895.—I have, &c.,

NANABHAI B. MASANI,
Secretary, Joint Schools Committee.

BOMBAY, 13*th January* 1897.

The regular monthly meeting of the Joint Schools Committee was held on Wednesday, the 13th instant, at 5-15 p.m.

Present :

HON. MR. NOWROSJI N. WADIA, C.I.E., *Chairman* ; HON. MR. A. M. DHARAMSEY ; PRINCIPAL J. T. HATHORNTHWAITE ; KAIKHOSRO N. KABRAJI, ESQ. ; AND NANABHAI B. MASANI, ESQ., *Secretary*.

The minutes of the last monthly, as well as the special, meetings were confirmed.

The first item on the agenda was the election of Chairman for the year 1897.

Mr. Hathornthwaite proposed that the Hon. Mr. Wadia, C.I.E., be re-elected Chairman for the year 1897. He observed that Mr. Wadia has proved himself most efficient in the discharge of his duties.

The proposition was seconded by the Hon. Mr. Dharamsey, who said that Mr. Wadia had taken up the work in the sense in which it ought to be taken up by one who desired to be truly worthy of the office.

No. 194. The motion having been carried unanimously Mr. Wadia thanked the Committee for the honour done to him.

The other business on the agenda was then proceeded with.

Memorandum, dated 6th January 1897, from the Secretary was submitted, intimating the retirement of Mr. Grattan Geary and Mr. Nanu N. Kothare under the terms of section 39 (3) of the Municipal Act.

No. 195. *Resolved* : That the Government be informed of the retirement of Mr. Geary, and the Corporation of the retirement of Mr. Kothare, under the terms of section 39 (3) of the Municipal Act.

Considered memorandum, dated 23rd December 1896, from the Secretary, submitting letter from the Acting Director of Public Instruction in reply to communication addressed to him by the Joint Schools Committee about the new rules framed by the Committee.

No. 196. *Resolved* : That further consideration of the matter be deferred till the next meeting.

Considered memorandum, dated 4th January 1897, from the Secretary, submitting, with reference to the Committee's Resolution No. 183, dated 9th December last, letter from the Acting Director, forwarding copy of Government Resolution authorizing the payment of compensation for dearness of food under article 72 of the Civil Account Code. It was reported that, if payment to the teachers were sanctioned under this article, the monthly expenpiture would come to about Rs. 200.

No. 197. *Resolved* : That a famine allowance of Rs. 1-8-0 per month per head be granted from 1st December 1896 till further notice to those teachers who receive a salary of Rs. 16 and under. That the amount thus payable to them till the end of the current year be met from the surplus balance.

Memorandum, dated 23rd December 1896, from the Secretary was submitted on applications from Aided Schools requesting that the attendance having been greatly reduced on account of the plague, the schools may be ordered to be simply inspected, and not examined this year.

No. 198. *Resolved* : That, under the present circumstances of the city, the request that the schools be simply inspected be complied with.

Memorandum, dated 4th January 1897, from the Secretary was submitted, stating that, under instructions from the Chairman, the Christmas vacation had been extended for a fortnight on account of the plague, and that accordingly the schools had been ordered to be closed till Sunday, the 17th instant.

No. 199. *Resolved* : That the memorandum be recorded, and that, in view of the present condition of Bombay, the schools be closed till the 31st instant. (2) That, if the circumstances so require, the Chairman be authorized, at his discretion, to extend the period till the next monthly meeting of the Committee.

Letter No. 359, dated 10th December 1896, from the Gujarati Inspector was submitted, stating that the attendance having been greatly reduced in several of the schools in consequence of the prevalence of bubonic fever, he had dispensed with the services of teachers on the temporary establishment.

No. 200. *Resolved* : That the letter be recorded, and that the attention of the Marathi and the Urdu Inspectors be invited to the action taken by the Gujarati Inspector.

The Secretary submitted letter No. 35751, dated 22nd December 1896, from the Health Officer, stating, with reference to the Joint Schools Committee's Resolution No. 191, dated 9th idem, that he cannot undertake to cleanse and limewash the school buildings as requested.

Resolved : That the owners of school buildings be served with a notice to limewash the school premises and that they be informed that, if they did not carry out the work within a week from the date of notice, the Joint Schools Committee would have it done themselves, deducting the expenditure from the rent. It was further resolved that the Secretary will personally see to this, and that, in the event of the school-houses not being limewashed, he will take the necessary steps to get this work promptly done.

No. 201.

Letter, dated 16th December 1896, from Mr. Premjee Parpia, owner of premises occupied by the Jairajbhoy Peerbhoy Girls' school, was submitted, regretting that the school was to be removed to another building, stating that he had made certain alterations for the convenience of the school, and asking that he be recouped the expenditure which he would have to incur for restoring the place to its original state.

Resolved : That Mr. Premjee be informed that his request is not reasonable and therefore cannot be complied with.

No. 203.

Resolved : That the following be recorded :—Letter, dated 11th December 1896, from Rao Saheb Dalpatram P. Khakhar, stating, with reference to the Joint Schools Committee's Resolution No. 133, dated 7th October 1896, that he has given up the idea of building a school-house in accordance with the Committee's requirements.

No. 204.

Letter No. 444, dated 11th December 1896, from the Marathi Inspector was submitted, recommending that Bai Shibabai Rahmim be sent by the Joint Schools Committee to the Female Training College, Poona, in place of Miss Mary Francis, who was unwilling to go there on account of ill health.

Resolved : That arrangements be made for the admission of Bai Shibabai Rahmim to the Training College, and that a stipend of Rs. 8 per mensem be awarded to her.

No. 215.

Resolved : That, as recommended by the Marathi Inspector in his letter No. 437, dated 5th December 1896, the pay of the post of First Assistant, Matoonga School, be raised from the 1st idem from Rs. 10 to Rs. 11 per month, in order to provide for a trained teacher who had taken charge of the appointment from that date.

No. 216.

The following papers were laid on the table :—

(*a*) School attendance returns.

(*b*) Inspectors' employment returns.

The meeting then terminated.

Proposed by Professor O. V. Muller, seconded by Nanabhai N. Katrak, Esq.—

"That the following be *recorded* :—Letter to the Municipal Secretary, No. 1381, dated 28th January 1897, from the Secretary, Joint Schools Committee, forwarding extracts from the proceedings of the Committee's Meeting held on the 13th idem."

No. 13899.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Professor O. V. Muller—

"That, as recommended by the Standing Committee in their Resolution No 11436, dated 27th January 1897, sanction be given to the Corporation's retiring room being placed at the disposal of the Commissioner up to the end of the current month for temporary use as a laboratory in connection with investigations into the question of the bubonic plague."

No. 13900.

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That, with reference to the Standing Committee's Resolution No. 12310, dated 10th February 1897, Surgeon-Major Kanoba R. Kirtikar's pay of Rs. 1,300 per mensem to 28th February 1897 while on duty in the service of the Bombay Municipality be charged to the grant sanctioned or hereafter to be sanctioned for special sanitary measures for the suppression of the bubonic plague.

No. 13901.

"That Surgeon-Major Kirtikar's salary while so employed from and after the 1st instant be paid at the same amount from the grants for the suppression of the plague."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by R. H. Vincent, Esq., C.I.E.—

"That Resolution of the Standing Committee, No. 10975, dated 20th January 1897, as under, be *recorded* :—That the following be forwarded to the Corporation for information :—Memorandum No. 21339, dated 15th instant, from the Commissioner, forwarding report of the Chief Accountant stating that against the advance of Rs. 25,000 sanc-

No. 13902.

tioned in the Corporation's Resolution No. 619, dated 18th April 1896, for the purchase of general stock, carbolic acid powder, disinfectants, &c., during the current year, charges amounting to Rs. 32,006-4-0 have been incurred. Adding that a further bill of Rs. 60,670 has been received for supplies of disinfectants over and above the contract quantities and further supplies will have to be obtained up to the end of February. Reporting, for the information of the Standing Committee and the Corporation, that the excess expenditure will be adjusted against the grants for the special measures for the suppression of the plague already sanctioned and to be sanctioned by the Corporation."

Carried.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 13903. "That Resolution of the Standing Committee, No. 12584, dated 17th February 1897, as under, be *recorded*:—That memorandum to the Secretary, No. 24460, dated this day, from the Commissioner, forwarding letter to himself, dated 16th instant, regarding the prophylactic treatment of bubonic plague be forwarded to the Corporation."

Carried.

Proposed by Nanabhai N. Katrak, Esq., seconded by Sundernath D. Khote, Esq.—

No. 13903-A. "That the following be *recorded*:—Letter to the Secretary, No. 23397, dated 4th February 1897, from the Commissioner, reporting that, under section 434 (2) of the Municipal Act, he issued, with the sanction of Government, further notification regarding the cutting off of private water connections as under :—

THE CITY OF BOMBAY MUNICIPAL ACT, 1888 (SECTION 434).

Whereas I am of opinion that the ordinary provisions of the City of Bombay Municipal Act, 1888, in regard to cutting off private water connections are, during the present outbreak of bubonic plague, in some cases insufficient, I do hereby give public notice that, with the sanction of Government and pursuant to the provisions of section 434 of the said Act, I shall, whenever it shall appear to me necessary in the public interests to do so, take the following special measures in regard to the closing of water connections in private premises, *viz.*, whenever I shall be satisfied,

upon the representation of the Health Officer that any water connection inside any house, chawl, or other premises is likely to be detrimental to the health of persons residing there, or in the neighbourhood thereof, I shall cause a stand-pipe or other suitable accommodation to be provided or affixed outside such house, chawl, or premises, and I shall thereupon cause the water connection with the interior of such premises to be cut off.

MUNICIPAL OFFICES, BOMBAY, *3rd February* 1897. P. C. H. SNOW, Commissioner."

Carried.

Proposed by Sundernath D. Khote, Esq., seconded by Budrudin bin Abdula Kur, Esq.—

No. 13904. "That, in reply to his application dated 11th January last, Mr. Morarji Dharsi be informed that the Health Officer reports to the Commissioner that applicant objected to the fumigation of his godown until a notice was served on him on the 15th December last, although a case of bubonic fever had occurred in DeSouza Street, where the godown is situated, on the 18th of the previous month. The period of 20 days during which the godown was to be closed for disinfection expired on the 3rd January, but before that time, *i.e.*, on the 29th December last, he was allowed to remove his goods after exposure to the sun for six hours It was simply, the Health Officer states, owing to applicant's own neglect that his goods were not returned to him sooner."

Carried.

Considered the following :—

No. 22520 of 1896-97.

BOMBAY, 26*th January* 1897.

To THE MUNICIPAL SECRETARY.

SIR,—With reference to your letter No. 10732, dated the 14th instant, communicating to me Resolution No. 10729 of the Municipal Corporation, I have the honour to make the following observations. I am unable to agree with the petitioners that the measures which have been tried to eradicate the plague have proved unavailing. It is true they have not eradicated the disease, but that they have not been unavailing is shown very clearly in the way the plague has been practically driven out of localities in which those measures have been adopted, and in the fact that in numerous instances there has been only one case in a house. Notwithstanding the disclaimer on the part of the petitioners of any intention

to trace the source of the plague, I find it dogmatically laid down in the petition that the cause is what is called therein "our inefficient sewerage system," and the petitioners claim that, because of their personal experiences, they are not likely to be mistaken in their view of the matter. I could have wished that the petitioners had differentiated between the sewerage system (street sewers) and house drainage connections, because there may be a very perfect system of house connections and a very imperfect system of street sewers or, on the other hand, a very perfect system of street sewers and a very imperfect system of house connections. The two matters which should be distinct are, however, hopelessly mixed in the petition, and the petitioners say that, because in and around their houses the supposed carriers of waste and foul matters (including gaseous matters) enter their dwellings—as only they who use, and live and sleep in the houses can properly observe and perceive—therefore the sewerage system is very faulty and inefficient. The description of what occurs in and around the houses is intended to exhibit a very imperfect condition of house drainage connections—in fact, the house connections must have been very much out of order, indeed, if not altogether dilapidated; and it appears to me that the petitioners should have called in the services of their plumber or at least have made a definite complaint to the Drainage Department regarding the particular house or houses concerned. The question of house connections has been well threshed out, not only by the House Connection Committee who deliberated for nearly three years, but also subsequently by a Committee of the Municipal Executive, and more recently by a second Committee of the Corporation. The object of these Committees has been to render the house connections while conforming to well-known sanitary principles suitable at the same time to the climatic conditions of Bombay and the habits of the people. It is provided in the "General Remarks" at the commencement of the latest edition of the House Connection Rules that house-owners desirous of constructing open drains for houses other than *chals* (in respect of *chals* open drains being optional on the part of the owners) may apply to me for permission to construct the same, and seeing the very strong opinion or prejudice which exists against pipe drains for houses and the evident unwillingness of the people to modify their habits even in the slightest degree so as to render them satisfactory in working, I am prepared to give permission for the construction of open house drains, except where I consider such open drains really impracticable and absolutely detrimental to the public health. Now as regards the sewerage system, apart from house drainage connections, Mr. Baldwin Latham, who is an eminently scientific man, a distinguished meteorologist and at the head of his profession as a Sanitary Engineer, was brought out from England at considerable expense seven years ago, and most thoroughly examined the sewerage system on the spot. I am very well content to abide by his opinion in the matter. Mr. Latham says that all the new main brick sewers (he meant concrete ovoid

sewers with brick arching) have been properly designed, and would be self-cleansing if fairly treated, but that they are robbed for a great portion of their length of the sewage which should flow into them and which, if admitted, would keep them in comparatively good order. This sewage, he says, is carried by the old drains which should be used only for surface water, and during the eight months of fair weather is admitted into the sewers (that is, at Carnac Bandar, at Sonapur and at Bellasis Bridge) by connections below the floor of the old drains, so that the road detritus blown or cast into them and other solid matters rolled down their bed are at once transferred to the sewers, and a mixture of the solid matter of sewage with road detritus soon concretes in the bed of a sewer, and then requires extraordinary measures for removal. Mr. Latham says further that the pipe sewers have been constructed with great care, that the jointing is superior to what he had seen in any other place, that the laying of the pipe sewers did infinite credit to all concerned, and that, with one exception, they were in fairly good condition as regards cleanliness. The remedy for the defects which were observed can be imagined, and it seems a matter of course that Mr. Latham remarks that the system of sewers rightly inaugurated by the Municipality is *unfortunately* incomplete, and adds that all houses in all localities should be joined up with sewers, and that, if all houses were joined up with the sewers, the difficulty of keeping the sewers clean would, to a great extent, at once disappear. Since then though some extensions of sewerage have been carried out, but very little progress has been made in house connections. So, then, it may fairly be said that Bombay suffers not from sewerage works but from a want of sewerage, and this want is intensified by the introduction of Tansa water since Mr. Latham visited the city. The assertion in the petition of the immunity of the unsewered districts of Walkeshwar, Mahalakshmi, Sivri, Sion and Warli is not borne out by more recent circumstances, numerous deaths from plague having occurred in some of those districts, although their favourable position and their advantageous condition as to perflation and as to sparseness of population might have been expected to save them from the visitation. The Health Officer from time to time for many years past has pointed out in his reports that the highest mortality has occurred in unsewered districts, and it would be very strange if these conditions were to be suddenly reversed. The plague began on the Elphinstone Reclamation where there are no new sewers but only drains of the old type carrying both storm-water and sullage, and 70 per cent. of the total deaths from plague have occurred in localities where there are no new sewers or in houses unconnected with new sewers. Plague is probably a "filth disease" as mentioned in the petition, and filth arising from neglect of domestic cleanliness sufficient to support that theory has been found within infected houses without any need to seek for filth in the house drains and the street sewers. Mr. J. W. Smith, Special Drainage Engineer, has recently made a report to me on the subject

of the plague, in which, with much circumstantiality, he attributes the outbreak to an excess of subsoil water consequent upon a superabundant water supply without adequate drainage, a rainfall abnormal in its incidence, and the kachra-filling on the Flats, interfering with the natural flow of under-ground waters in their passage to the sea. Mr. Smith, in support of his contention, adduces the following remarkable para. extracted from pages 13 and 14 of Mr. Baldwin Latham's "Sanitation of Bombay." Mr. Latham says: "In perusing the papers placed before me, I find that attention has been directed by Dr. Cook to the increase of phthisis going on in Bombay and ascribing it to the bringing in of additional water supplies without adequate provision being made for the removal of such waters after use, and which, consequently, tended to produce a state of dampness in the soil, which condition favours the development of this class of disease. Probably this supposition may be true, but it must be observed that under-ground water channels, if left unobstructed, would carry away such additional water without inconvenience, but it appears to me that the most important channels by which the under-ground water ought to escape have been so blocked as to raise the whole level of these waters in the lowest parts of the district. Under-ground water obeys exactly the same law as water flowing on the surface, and I find that Major Tulloch, R.E., in his reports distinctly pointed out to the authorities that the raising of the low grounds about Bombay would raise the level of the floods over the island. What was then pointed out with reference to surface water is equally applicable to the under-ground waters, and it appears curious that, with the filling up of the Flats with *kachra* which would have the effect of raising the subsoil water-level (as water always stands higher in the ground than in the open channels by which it escapes), there was an enormous and sudden increase in deaths from diseases of the respiratory organs. It may only be a co-incidence, but I find that so great had been the progress made in filling up these Flats in 1880 as to require a reconsideration of the surface drainage project, and at this time the deaths from respiratory diseases increased from 1,974 in 1880 to 3,799 in 1881, and have gone on increasing from the latter year up to the present time. It should be clearly understood that the filling up of low damp ground does not get rid of subsoil water, but only tends to conceal and raise it, and that consequently precautions should always be taken for effectually draining all such grounds before they are filled up." Mr. Smith sends me a plan of Bombay as it was in 1672, showing there is no impermeable barrier between the *kachra*-filling on the Flats and Mandvi or the Elphinstone Reclamation, on which the plague first appeared, and he suggests the probability of the under-ground waters of the Elphinstone Reclamation District having become infected from the Flats while impeded in their escape towards the harbour by the quay walls and by water retained at a high level in the Docks. He further remarks upon the effect of filling up the

large tanks of the city. Mr. Smith then suggests as the remedy of the most pressing need the drainage of the *kachra*-filling on the Flats (so as to cut it off from the city) on the principle laid down by Mr. Baldwin Latham—that is, by bringing in around it the low-water level of the sea. The Corporation have fortunately sanctioned a scheme for the future disposal of *kachra* at Chimbur, and I am taking steps for the carrying out of that scheme with all possible despatch, but it is evident that an abstention from making further deposits of *kachra* on the Bombay Flats will not remedy the obstruction caused by the existing deposits. I append Mr. Smith's report in detail for the information of the Corporation. It appears to me that Mr. Smith has shown very clearly from "The Sanitation of Bombay" what Mr. Baldwin Latham's opinion is, or would be, regarding the present crisis and the remedies against a recurrence, and having bacteriological experts and a Government Committee on the spot investigating the outbreak of the plague from various stand-points, I am not sure that any superior or additional advantage would be derived from engaging other experts to visit the city. If, however, the Corporation consider it desirable to proceed in the direction indicated, I think the preferable course would be to engage the services of an eminent Consulting Sanitary Engineer who should be permanently employed as long as required, and visit this city as often as necessary, in order to advise on all points connected with the present and future drainage of the city.—I have, &c.,

P. C. H. SNOW, Commissioner.

Report by Mr. J. W. Smith, Special Drainage Engineer, to the Municipal Commissioner on the Subject of the Plague in Bombay, January 1897.

I do not think that the sewers have had anything to do with the plague, but I have a deep conviction that the filling up of the Flats with *kachra* in acting upon the flow of subsoil water has had a great influence in that respect. 2—In addition to the filling up of the Flats, we have had now for some years a superabundant, though greatly wasted, water supply without a sufficient corresponding progress in drainage and house connections. 3—In view of this point, the following extract from pages 13 and 14 of Mr. Baldwin Latham's "Sanitation of Bombay" becomes particularly interesting :—"In perusing the papers placed before me, I find that attention has been directed by Dr. Cook to the increase of phthisis going on in Bombay and ascribing it to the bringing in of additional water supplies without adequate provision being made for the removal of such waters after use, and which consequently tended to produce a state of dampness in the soil, which condition favours the development of this class of disease. Probably this supposition may be true, but it must be observed that

under-ground water channels, if left unobstructed, would carry away such additional water without inconvenience, but it appears to me that the most important channels by which the under-ground water ought to escape have been so blocked as to raise the whole level of these waters in the lowest parts of the district. Under-ground water obeys exactly the same law as water flowing on the surface, and I find that Major Tulloch, R.E., in his reports distinctly pointed out to the authorities that the raising of the low grounds about Bombay would raise the level of the floods over the island. What was then pointed out with reference to surface water is equally applicable to the under-ground waters, and it appears curious that with the filling up of the Flats with *kachra*, which would have the effect of raising the subsoil water-level (as water always stands higher in the ground than in the open channels by which it escapes), there was an enormous and sudden increase in deaths from diseases of the respiratory organs. It may only be a co-incidence, but I find that so great had been the progress made in filling up these Flats in 1880 as to require a reconsideration of the surface drainage project, and at this time the deaths from respiratory diseases increased from 1,974 in 1880 to 3,799 in 1881, and have gone on increasing from the latter year up to the present time. It should be clearly understood that the filling up of low damp ground does not get rid of subsoil water, but only tends to conceal and raise it, and that consequently precautions should always be taken for effectually draining all such grounds before they are filled up." 4—It must be remembered that the filling up of the Flats with *kachra* has been going on ever since that was written very nearly seven years ago and is still continuing, and further that the Tansa water has in the meantime been brought into the City. 5—Mr. Baldwin Latham speaks merely of diseases of the respiratory organs, and perhaps he was wrong in limiting the evil to those diseases, but recent experiences have shown us that plague is associated with affections of those organs, though I am not prepared to say whether such affections predispose to, or are precursors of, attacks of plague or are concomitants thereof. 6—At all events it is very remarkable that the effect which Mr. Baldwin Latham remarks upon (*viz.*, dampness of the soil) is precisely that which we are authoritatively told is conducive to plague. 7—Mr. Baldwin Latham, in writing the paragraph I have quoted, probably had in view simply the retardation of, or obstruction to, the flow of ground-water northwards, and did not apprehend that the filling up of the Flats would be continued seven years longer and reach the excessive height it has now attained. 8—It is evident that water, if obstructed in its flow in its usual direction, may accumulate and rise until it flows in the opposite direction, and that is what I believe has happened in Bombay. The ground-waters flowing to the Flats have been so obstructed that they have risen and the flow has been turned from the Flats towards the city. 9—The increase in the quantity of ground-water due to the advent of the water from Tansa—wasted in great part

and used in other part without adequate drainage to remove it rapidly and efficiently—required additional facilities for reaching the sea, but instead of its being facilitated it was obstructed in its original free and natural passage towards the north. 10—The probable reversal of flow caused by this obstruction has, it may be assumed, been going on to a certain extent for some years, and may have caused the peculiar fever which has puzzled the Bombay Doctors who have given it, for want of a better appellation, the name of "Bombay Fever." 11—These unfavourable conditions remaining and increasing were capped by the abnormal rainfall last year (1896), abnormally heavy considered with regard to the period during which it fell, a full annual rainfall having been received between the middle of June and the middle of August. Probably, immediately after the rains ceased, the plague began though it was not at first recognized. 12—As the plague began in Mandvi or on the Elphinstone Reclamation, it may be objected that that district is too far from the Flats to be affected therefrom, but Mr. Baldwin Latham at page 12 of his book says "all ground-water may move from considerable distances," and he adds "it may affect the health of the inhabitants of large areas, for this water is, as a rule, always moving from the highest to the lowest parts of a district." 13—The accompanying plan marked SA.—79121, which is a copy of the old plan of Bombay of 1672, on which I have marked the *kachra*-filling on the Flats and the Mandvi or Elphinstone Reclamation District, shows that there was a channel by which the sea passed from Mandvi to the Flats and, therefore, it is certain that there is no impermeable barrier between the two places. 14—Ground-water, as a rule, always moves from the highest to the lowest parts of a district, because, as a rule, the surface conforms more or less to the configuration of the rocky substratum, and this rule of movement holds good especially while the water is held in suspension in the upper parts of the soil before it becomes free water, though, afterwards, it follows the slope of the substratum. 15—The longer ground-water stands at a high level, the farther it may travel in horizontal distance. 16—It cannot be gainsaid that Mandvi is a low-lying district. 17—At the end or towards the end of the last rains, the *kachra*-filling on the Flats must have been heavily saturated (for not a cupful would run off such a surface as it has) and the water was high in the storm-water reservoir impeding the flow of ground-water in that direction. 18—I trust it will not be imagined I am suggesting that the *kachra*-filling was anything like an impervious obstruction to the flow of ground-water. It was not impervious, but it formed, as Mr. Latham points out, a serious block to the most important channels by which the under-ground water ought to escape (that is towards the north) and raised the whole level of these waters, so that, as I say, they probably flowed in other directions. 19—It is very reasonable to suppose that Sankli Tank might have intercepted waters in their passage towards Mandvi, but that has ceased to be capable of acting as a

sink since it was filled up about four years ago. The flow of ground-water from Mandvi towards the sea (that is, the harbour), has undoubtedly been greatly impeded of late years by the construction of quay walls and the retention of water at a high level in the docks. 20—Assuming the ground-water of Mandvi to have been augmented from all the causes I have mentioned, and infected by under-ground water from the Flats, the effect would be to drive (see Mr. Baldwin Latham's Book, page 15) the impure ground-air (rendered more impure by the infection) out of the ground into the habitations of the people, and in fact, into buildings of all kinds. 21—This supports the views of experts who hold that plague comes from the ground and explains how rats living in holes in the ground suffer most acutely. It explains also how grain in godowns may become infected with far-reaching results. 22—Although all the evil which has happened might not occur again unless to the potencies of danger from a large and wasted water supply without adequate sewerage were added a rainfall abnormal in its incidence, yet a remedy should be sought to provide against a possible repetition of the combination of circumstances. 23—As regards that remedy, Mr. Baldwin Latham has not left us in doubt, for, on page 14, in the paragraph which I have quoted, he says that precautions should be taken for effectually *draining* all low grounds before they are filled up, and, at page 22, he says that, to drain low lands successfully, the low-water level of the sea should be brought the greatest possible distance inland. 24—The *kachra*-filling should, therefore, be cut off from the city by a drain or channel at the level of low-water of the sea and in communication therewith. 25—I shall be glad to make the necessary surveys if you direct me so to do. 26—I cannot conclude this letter without remarking upon the possible danger of a wholesale filling up of the large tanks of the City, which serve as sinks for the under-ground waters. 27—The filling up of Khandia Tank has brought the under-ground waters above the surface, and there is an obnoxious oozing out of water for several days at every spring-tide, *i.e.*, twice a month. 28—In Mr. Baldwin Latham's Book, we have the locally formed opinions of a most able sanitary expert, and we cannot, I believe, do better than consult them.

JAMES W. SMITH, M. INST. C. E.,*

Special Drainage Engineer.

Proposed by Badrudin bin Abdula Kur, Esq., seconded by Sundernath D. Khote, Esq.—

That the consideration of this question be postponed till Government reply to our application for the appointment of a Commission.

Amendment proposed by G. W. Roughton, Esq.—

"That petition regarding the prevailing pestilence of bubonic plague and the measures which the petitioners propose should be taken with a view to restoring the City to a good condition of health from Messrs. Thomas Blaney, C.I.E., Narayen Vishnu Gokhale, N. G. Chandavarkar, and other inhabitants of Bombay, the Commissioner's letter thereon, No. 22520, dated 26th January last, and report by Mr. James W. Smith be *recorded*."

No. 13905.

The amendment was duly seconded.

Rider proposed by Kaikhosro N. Kabraji, Esq.—

"That copies of the Commissioner's letter No. 22520, dated 26th January last, and report by Mr. J. W. Smith, be sent to the applicants."

The rider was accepted as part of the amendment.

On a division, the *amendment* was *carried* as a substantive proposition by 14 votes *against* 2 votes.

Considered memorandum No. 24616, dated 18th February last, from the Commissioner to the Secretary, forwarding the following return.

Quarterly Statement as per Corporation Resolutions Nos. 1270 *of* 1887-88 *and* 729, *dated* 18*th September* 1893, *for the Quarter ended* 31*st December* 1896.

Ward.	No. of new properties assessed during the quarter with the total amount of assessment fixed for the same.		No. of previously existing properties, the assessments of which have been increased during the quarter and the total amount of the increased assessment.		Total increase in assessment.	No. of previously existing properties, the assessments of which have been reduced during the quarter and the total amount of the reduced assessment.		Net increase in assessment (gross).	Net increase (after deducting decreases) in amount of taxes.			Decrease.		
	No. of properties.	Amount of assessment.	No. of properties.	Amount of assessment.		No. of properties.	Amount of assessment.		General Tax.	Water Tax.	Halalkhor Tax.	General Tax.	Water Tax.	Halalkhor Tax.
		Rs.		Rs.	Rs.		Rs.	Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
A	11	977	*16	8,491	9,468	33	4,591	4,877	317 3 11	21 2 4	127 11 2	.....	.....	.....
B	3	504	†16	17,793	18,297	44	13,384	4,913	434 11 4	90 0 4	156 2 1	.....	.....	.....
C	7	2,511	‡55	47,181	49,692	47	11,383	38,309	1,588 0 1	715 10 10	143 7 0	.....	.....	.....
D	12	6,316	§19	7,643	13,959	30	5,064	8,895	274 0 5	125 11 2	124 15 8	.....	.....	.....
E	19	8,595	‖34	19,884	28,479	54	28,915	dec. 436	140 7 1	137 1 1	116 0 10	.....	.....	.....
F	4	544	¶ 7	1,685	2,229	15	7,450	dec.5,221	.....	.....	.....	289 14 7	149 10 10	110 1 0
G	24	1,362	**15	5,569	6,931	12	1,599	5,332	262 8 4	43 13 1	87 5 8	.....	.....	.....
Total ..	80	20,809	162	1,08,246	1,29,055	235	72,386	62,326	3,016 15 2	1,133 6 10	755 10 5	289 14 7	149 10 10	110 1 0
								a 5,657						
								56,669						

* This includes 1 property formerly assessed as land now built upon.
† Do. 7 properties do. as lands do.
‡ Do. 18 do. do. do. do.
§ Do. 2 do. do. do. do.
‖ This includes 10 properties formerly assessed as lands now built upon.
¶ Do. 1 property do. as land do.
** Do. 4 properties do. as lands do.

(*a*) There is a decrease in net assessment, whilst there is an increase in the net amount of taxes. The reason is that, though in certain cases the assessments have been reduced (for instance from the dates of demolition of houses) in the second (current) half-year, the taxes have been paid in advance on the whole (original) assessments for the full half-year up to 31st March 1897, and they are included in the net amount of taxes. Refund will be allowed of the excess when claimed.

R. P. BRUNTON,
Assessor and Collector of Municipal Taxes.

Proposed by B. Phillips, Esq., seconded by Jamsetji C. Jamsetji, Esq.—

"That memorandum to the Secretary, No. 24616, dated 18th February 1897, from the Commissioner be *recorded*."

No. 13906.

Carried.

Considered memorandum from the Commissioner to the Secretary, No 24507, of the 17th ultimo, forwarding memorandum No. 15222, of 15th idem, from the Executive Engineer giving cover to the following return.

Statement showing Modifications of Dimensions which were allowed in certain Buildings during the half-year ending 31st December 1896.

Plan Register No.	Month and date.	Names of buildings.	Locality.	Deviations allowed.	By whom sanctioned.
P / 866	3rd Sept. 1896	A building for human habitation.	Love Lane...	This is a frame building consisting partly of three stories and partly of two stories with walls 42 feet and 28 feet respectively in height. The building bye-law No. 18 limits the height of the walls of a three-storied frame building to 32 feet and that of a two-storied one to 22 feet. The extra heights of the walls have been allowed to remain, as the walls and posts of the portion of the building three stories high are of the dimensions prescribed for a building of four stories and those of the portion two stories high are of the dimensions prescribed for a building of three stories.	Sanctioned by the Municipal Commissioner under his No. 12725 of 5th October 1896, at the recommendation of the Acting Executive Engineer.
P / 787	18th Aug. 1896	Pavilion in connection with the Ladies' Gymkhana.	Ridge Road near Gibbs Road.	The walls of this building have been made 4½" brick-nogged instead of 9" as required by bye-law No. 18 (*a*). As however the walls as constructed are strong enough, they have been allowed to remain.	Sanctioned by the Acting Executive Engineer.
Notice No. 67 / 353	10th June 1896	A building for human habitation.	Bapty Road.	This is the building occupied by the Health Department Bigaries. As it was unsafe, the whole of the structure was demolished and rebuilt. The thickness of the front wall is only 4½" instead of 9" as required by the building bye-law No. 18 (*a*). The wall has however been allowed to remain, as the workmanship and materials used in its construction are of a superior quality.	Sanctioned by the Municipal Commissioner under his No. 14785 of 27th October 1896 at the recommendation of the Acting Executive Engineer.
P / 463	20th June 1896	Quarters for a gateman in connection with a new building.	Walkeshwar Road.	The external walls of these quarters were made 4½" inches thick instead of 9". These walls were subsequently removed by the owner, and in their stead he built brick-nogged walls, which were allowed to remain.	Sanctioned by the Acting Executive Engineer.

M. C. MURZBAN,
Executive Engineer, Municipality.

Proposed by Nanabhai N. Katrak, Esq., seconded by Sundernath D. Khote, Esq.—

No. 13907. "That memorandum No. 24507, dated 17th February 1897, from the Commissioner be *recorded*."

Considered memorandum to the Secretary, No. 22481, dated 26th January 1897, from the Commissioner, forwarding the following statement.

In accordance with Section 105 (1) *of the City of Bombay Municipal Act*, 1888, *for India in Council and the Municipal Security-holders on 31st December* 1896 on

Particulars of Loans.	1 Balance due on 31st Dec. 1895.	2 Amount raised in 1896.	3 Total.	4 Amount repaid in 1896.	5 Balance due on 31st Dec. 1896.	6 Interest paid in 1896.	7 Total of columns 4 & 6.
Loans raised from Government.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1. Vehar Water Works Debt (4 %).	25,56,666 6 9	.....	25,56,666 6 9	11,736 15 11	25,44,929 6 10	1,02,239 0 1	1,13,976 0 0
Loans raised from the Public.							
2. The 5 % Drainage Loan of 1878 (Rs. 26,94,000).	21,70,000 0 0	....	21,70,000 0 0	51,000 0 0	* 21,19,000 0 0		
3. The 5 % Sanitary Works Loan of 1885-86 (Rs. 44 lakhs).	37,59,000 0 0	....	37,59,000 0 0	20,000 0 0	† 37,39,000 0 0		
4. The 5 % Sanitary Works Loan of 1888 (Rs. 7 lakhs).	7,00,000 0 0	....	7,00,000 0 0	....	† 7,00,000 0 0		
5. The 5 % Tansa Water Works Loan (Rs. 147 lakhs).	1,47,00,000 0 0	....	1,47,00,000 0 0	....	†1,47,00,000 0 0		
6. The 5 % Drainage and Water Works Loan of 1888 (Rs. 12 lakhs).	12,00,000 0 0	....	12,00,000 0 0	....	† 12,00,000 0 0		
7. The 5 % Miscellaneous Works Loan of 1888-89 (Drainage and Water Works, Markets and Roads, Rs. 10,08,500).	10,08,500 0 0	....	10,08,500 0 0	....	† 10,08,500 0 0		
8. The 5 % Agripada House Sullage Water Connections Loan of Rs. 2,48,000 of 1889-90.	2,48,000 0 0	....	2,48,000 0 0	....	† 2,48,000 0 0		
9. The 5 % Various Sanitary Works Loan of Rs. 35 lakhs of 1890-91.	35,00,000 0 0	....	35,00,000 0 0	....	† 35,00,000 0 0		
10. The 5 % Municipal Buildings Loan of Rs. 8 lakhs of 1891.	8,00,000 0 0	....	8,00,000 0 0	....	† 8,00,000 0 0		
11. The 4 % Loan of Rs. 4½ lakhs for Fire Brigade Quarters and Stations of 1892-93.	4,50,000 0 0	....	4,50,000 0 0	....	† 4,50,000 0 0		
12. The 4 % Loan of Rs. 42 lakhs for repayment of balance of Government Consolidated Loan of 1893.	42,00,000 0 0	....	42,00,000 0 0	....	† 42,00,000 0 0		
13. The 4 % Loan of Rs. 23½ lakhs for Drainage, Water Works, Roads and other Works of 1894 and 1895.	23,25,000 0 0	....	23,25,000 0 0	....	† 23,25,000 0 0		
14. The 4 % Loan of Rs. 15½ lakhs for Sewerage, Wari Bunder, &c., Roads, Burial Ground and certain Water Works of 1895 (1st Instalment).	....	10,00,000 0 0	10,00,000 0 0	....	‡ 10,00,000 0 0		
Total of Loans raised from the Public... Rs.	3,50,60,500 0 0	10,00,000 0 0	3,60,60,500 0 0	71,000 0 0	3,59,89,500 0 0		
Grand Total.. Rs.	3,76,17,166 6 9	10,00,000 0 0	3,86,17,166 6 9	82,736 15 11	3,85,34,429 6 10		

The interest is paid direct by the Bank of Bombay when it becomes due and is demanded by the Security-holders.

it is hereby notified that the balances due by the Corporation to the Secretary of State account of Loans raised from time to time were as follows :—

REMARKS.

* One debenture for Rs. 500, repayable on 1st January 1890, and one for Rs. 500, repayable on 1st January 1893, have remained unpaid owing to their not being surrendered for repayment up to the close of 1896. The debentures do not carry any interest from and after the due dates and will be repaid out of the renewed grant for debt when presented by the holders.

† As under the terms of these loans the bonds issued cannot be repaid to the Bond-holders before the dates stipulated in the debentures, the Sinking Fund on account of the Loans has been invested as under :—

	Amount of Sinking Fund invested up to 31st Dec. 1895.	Balance of debt instalments for 1896.	Interest accumulations for 1896.	Total.	Less amount withdrawn to pay off debentures repayable on 1st July 1895.	Balance on 31st December 1896.
5 % Loans.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
1. 44 Lakhs Sanitary Works Loan ..	4,14,009 12 9	52,550 0 0	21,979 8 11	4,88,539 5 8	20,000 0 0	4,68,539 5 8
2. 7 Do. do. ..	50,248 0 9	6,000 0 0	2,700 6 7	58,948 7 4	....	58,948 7 4
3. Tansa Water Works Loan of 147 Lakhs.	1,35,785 4 4	42,000 0 0	7,959 5 5	1,85,744 9 9	....	1,85,744 9 9
4. 12 Lakhs Drainage & W. W. Loan..	90,917 1 11	11,000 0 0	4,890 2 1	1,06,807 4 0	....	1,06,807 4 0
5. Loan of Rs. 10,08,500 for Drainage and Water Works, Markets and Roads.	69,778 1 6	8,600 0 0	3,530 4 8	81,908 6 2	....	81,908 6 2
6. Arrivada House Sullage Water Connections Loan of Rs. 2,48,000.	13,665 1 5	2,400 0 0	753 10 8	16,818 12 1	....	16,818 12 1
7. Various Sanitary Works Loan of 35 lakhs.	1,60,763 1 11	29,000 0 0	8,159 3 5	1,97,922 5 4	....	1,97,922 5 4
8. Municipal Building Loan of 8 lakhs	30,284 8 9	7,000 0 0	1,536 7 3	38,821 0 0	....	38,821 0 0
	9,65,451 1 4	1,58,550 0 0	51,509 1 0	11,75,510 2 4	20,000 0 0	(a) 11,55,510 2 4
4 % Loans.						
9. Loan of 4½ Lakhs for Fire Brigade Quarters and Stations.	16,848 14 9	8,100 0 0	838 2 9	25,787 1 6	....	25,787 1 6
10. Loan of 42 Lakhs for repayment of balance of Government Consolidated Loan.	1,54,046 0 3	75,500 0 0	6,185 0 7	2,35,731 0 10	....	2,35,731 0 10
11 Loan of Rs. 23½ Lakhs for Drainage, Water Works, Roads and other Works.	....	24,900 0 0	....	24,900 0 0		24,900 0 0
	1,70,894 15 0	1,08,500 0 0	7,023 3 4	2,86,418 2 4	....	(b) 2,86,418 2 4
Total ... Rs.	11,36,346 0 4	2,67,050 0 0	58,532 4 4	14,61,928 4 8	20,000 0 0	14,41,928 4 8

(a) Deposited at the Bank of Bombay in 5 per cent. Municipal Debentures for Rs. 11,55,500 and Rs. 10-2-4 in cash.
(b) Do. do. 4 do. do. „ 2,86,000 and „ 390-8-8 do.

‡ The Sinking Fund for this Loan will be due on 1st July 1897 under the conditions of the Loan.

P. C. H. SNOW,
Municipal Commissioner
For the City of Bombay.

Proposed by R. Phillips, Esq., seconded by Nanabhai N. Katrak, Esq.—

"That the following be *recorded* :—Memorandum to the Secretary, No. 22481, dated 26th January 1897, from the Commissioner forwarding statement showing the balances due by the Corporation to the Secretary of State for India and to the Municipal security-holders on 31st December 1896 on account of loans raised from time to time."

No. 13908.

Carried.

Considered the following :—

JAFFER SULIMAN DISPENSARY FOR WOMEN AND CHILDREN.

REPORT FOR 1896.

Conservancy.—The conservancy and the water-supply have been good.

Attendance.—The total number of new patients admitted has been 10,948, showing a decrease of 394 from the previous year. The patients are, however, more regular in continuing their attendance, the daily average attendance having risen from 111·6 in 1895 to 121·9 in 1896.

The monthly totals of new patients have varied considerably. I append a list which is of interest especially as regards the sudden fall in numbers in November, and a still further in December after the rise in September.

Month.	Daily Average.	New Patients.	Month.	Daily Average.	New Patients.
January	115·4	763	July	131·4	1,099
February	109·4	736	August	126·8	1,131
March	109·4	786	September	152·5	1,330
April	122·0	983	October	140·0	1,004
May	130·8	982	November	99·9	712
June	127·0	954	December	89·4	460

Prevailing Diseases.—Diseases special to women formed about one-third of the total cases, other diseases of the respiratory system and all other general diseases coming next with far smaller numbers.

Operations.—10,533 minor operations were performed. There is considerable need of tap and sink arrangements in the room where this work is done.

Conduct of the Establishment.—This has been in the hands of Mrs. Sharp, M.D., throughout the year.

Cost.—The total expenditure has been Rs. 6,668-8-0, showing an increase of Rs. 364-4-10 over 1895, which is mainly due to Mrs. Sharp receiving her whole salary, while in 1895 acting substitutes received only a part of it for some months.

A. M. BENSON,
First Physician, Cama Hospital.

Proposed by R. H. Vincent, Esq., C.I.E., seconded by Badrudin bin Abdula Kur, Esq.—

"That the following be *recorded*:—Memorandum No. 24896, dated 20th February 1897, from the Commissioner forwarding statistical report and returns of the Jaffer Sulliman Dispensary for the year 1896."

No 13909.

Carried.

Shortly before 5 o'clock the Corporation adjourned, and the President fixed Monday, the 15th instant, at 3 p.m., for the holding of the adjourned meeting.

The adjourned February meeting called for this day was not held and was further adjourned to Monday, the 15th, at 3-15 p.m.

BOMBAY, 15*th March* 1897.

AT the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant and adjourned from the 11th idem), held this day, there were present:

COWASJEE HORMUSJEE, Esq., C.C.M.C., President.

THE HON'BLE MR. ABDALLA M. DHARAMSI, B.A., LL.B.; ARDASIR FRAMJI UNWALLA, Esq., B.A.; BADRUDIN BIN ABDULA KUR, Esq.; BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman, Standing Committee; BOMANJEE PESTONJEE MASTER, Esq.; GEORGE COTTON, Esq.; DARASHAH RATANJI CHICHGAR, Esq.; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L.M. & S.; RAO BAHADUR DHAKJI KASHINATHJI; RAO SAHEB ELAPPA BALARAM; FARDUNJI NASARWANJI BISNI, Esq., L.M. & S.; H. G. GELL, Esq.; GOOLAM HOOSEIN ALLANA, Esq.; H. I. B. HARGRAVE, Esq., M.A., M. INST. C.E.; HARI SITARAM DIKSHIT, Esq.; HASAMBHAI VISRAM, Esq.; ISMAIL JAN MAHOMED, Esq., L.M. & S.; JAMSEDJI KHARSEDJI KAMA, Esq.; JAYA KARADI LINGU, Esq.; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S.; KAIKHOSRO NOWROJI KABRAJI, Esq.; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S.; K. M. SHROFF, Esq.; VET.-MAJOR J. MILLS; PROFESSOR O. V. MULLER, M.A.; NANABHAI NAVROJI KATRAK, Esq., L.M. & S.; NOWROJI JEHANGIR GAMADIA, Esq.; THE HON'BLE MR. NOWROSJEE NUSSERWANJEE WADIA, C.I.E.; B. PHILLIPS, Esq.; G. W. ROUGHTON, Esq.; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq.; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S.; ACCACIO GABRIEL VIEGAS, Esq L.M. & S.; R. H. VINCENT, Esq., C.I.E.; VITHALRAO KRISHNAJI VANDEKAR, Esq.; COMMANDER G. WILSON.

P. C. H. SNOW, Esq., I.C.S., Commissioner; the DEPUTY COMMISSIONER; and the SECRETARY.

The minutes of the meeting held on the 11th instant were signed.

On the application of the Chairman of the Standing Committee, the President, with the consent of the meeting, gave priority to item No. 15 on the agenda paper relating to the extension of the Christian Cemetery at Sewri, the consideration of which, was adjourned by the Corporation on the 8th instant.

Considered letter No. 26361, dated 8th instant, from the Commissioner to the Municipal Secretary as under :—

SIR,—I have the honour to state that the burying ground for Christians as Sewree, which has been in use since September 1868, has become so filled up with graves that it is no longer capable of providing for the interment of the dead of the Christian communities. The cemetery, therefore, requires extension. The remaining space available for burying in the two divisions allotted to the dead of the Church of England and Church of Scotland will only suffice for a few months longer. The area of the existing cemetery is about 30,000 square yards, and during the time it has been used by the communities of the Church of England, Church of Scotland and Roman Catholic Church, about 15,500 corpses have been burried within its precincts.

2. I herewith forward a plan marked J. N.—7196 of the ground to the north of the cemetery which the Bombay Christian Burial Board consider most suitable for the extension. It belongs to one Mr. Kuberdas Kanji and admeasures 30,875 square yards or thereabouts.

3. The Executive Engineer estimates the cost of acquiring this land and making it fit for burial purposes at Rs. 84,668 as given below :—

Value of the land at Re. 1 per square yard ...	Rs.	30,875
Excavating and levelling a portion of the high ground (boundary coloured green) and depositing the excavated earth on the lower portion (boundary coloured red) and filling up the remaining portion of the low ground including the tank and the wells with contractor's earth	,,	32,033
Constructing a compound wall on the three sides ...	,,	17,047
Constructing a storm-water drain	,,	3,635
Constructing roads	,,	1,078
Total ...	Rs.	84,668

Mr. Murzban, however, states that, if the work be taken in hand immediately, it will be advisable to provide for an additional 5 per cent. contingencies, considering the present state of labour market, over the estimate given above, thus raising the total amount to Rs. 87,111.

4. In the Loan Works Budget for 1897-98 a sum of Rs. 84,668 has been provided for the extension of the burial ground at Sewree. This amount has been entered in the statement accompanying my application for sanction to the raising of a loan of 23¼ lakhs. It will thus be seen that a provision will have to be made for Rs. 2,443,

being the difference between the estimated amount and the amount provided for in the budget. This will be defrayed as follows:—Rs. 1,893 from the margin included in the proposed 23¼ lakhs loan; Rs. 460 from such savings as may be effected on the different works included in the 23¼ lakhs loan, for which I request the sanction of the Standing Committee and the Corporation.

5. As I consider that the work of extending the Sewree Cemetery should be immediately undertaken, I request the sanction of the Standing Committe and the Corporation to the purchase of the ground in question and to the expenditure given above to be met from surplus loan and other balances pending the raising of the loan.—I have, &c., P. C. H. SNOW, Commissioner.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Professor O. V. Muller—

"That, with reference to letter from the Commissioner, No. 26361, dated 8th March 1897, Resolution of the Standing Committee, No. 13255, dated 3rd idem, and Resolutions of the Corporation, Nos. 12034 and 12035, of 4th February last, sanction be given to the addition of Rs. 1,75,000 to the sum of Rs. 23,25,000 which the Corporation have agreed, as per above resolutions, to raise by loan, the additional Rs. 1,75,000 being required to provide for the cost of the purchase of the additional area of 29,000 square yards or thereabout at Mount Road for burying ground purposes."

No. 14090.

Carried.

Considered again letter, dated 5th instant, from His Excellency Lord Sandhurst, G.C.I.E., Governor of Bombay, to the President, and Government Notification No. 1204—702-P. of the same date.

Considered also the following :—

BOMBAY, 10*th March* 1897.

"That the consideration of letter from H. E. the Governor to the President, dated 5th instant, be postponed until the meeting on Thursday, the 11th instant.

No. 13642.

"That in the meantime, and as a matter of urgency, the Corporation approve of the expenditure of such sums of money as may be applied for by the Municipal Commissioner on behalf of the Special Committee appointed by Government, to the debit of the special grants already sanctioned for the suppression of the plague.

"That the following Committee be appointed to consider and report on the letter:—Mr. Cotton, Mr. Roughton, Dr. Bhalchandra K. Bhatawadekar, the Hon'ble Mr. Nowrosjee N. Wadia, Dr. Bahadurji, and the Hon'ble Mr. Abdalla M. Dharamsi."

THE Committee of the Corporation appointed at the meeting of that body on the 8th instant, as per margin, beg to recommend the Corporation to adopt the following resolutions :

1. That the President be requested to convey to H. E. the Governor the sincere thanks of the Corporation for the courteous assurances contained in his letter.

2. That the Corporation, without discussing the necessity of appointing the Plague Committee for objects which could have been, and were being largely, carried out without such intervention, or the legality of the course adopted by Government, will cordially co-operate and give all such assistance as may be necessary to carry out the measures adopted by the Committee.

3. That, though the Corporation consider that the language employed in section 3 of Government notification is not consistent with the constitutional position and functions of the Corporation, they will content themselves in the present grave crisis by putting on record their objection to such language and to any inference that may be drawn from it being considered as a precedent, especially as they are persuaded that nothing further is meant than to require their assistance as is done in section 5 with regard to the Commissioner of Police, who is a direct servant of Government.

4. That the Corporation would respectfully submit that, in view of the large expenditure now being demanded from the Corporation, Government may be pleased to give some assurance that a fair and reasonable portion of the expenditure will eventually be met from Imperial funds, the efforts towards stamping out the plague being in a great measure an Imperial question quite as much as a local one.

5. The Corporation feel sure that Government will recognize the propriety of not allowing the expenditure to be unlimited or uncontrolled, and the Corporation respectfully request that, bearing in mind the present depleted state of the Municipal balances owing to the heavy decrease in Municipal revenues and the large expenditure already incurred in suppressing the plague, Government will be pleased to direct that in no event should the expenditure of the Plague Committee be allowed to exceed five lakhs of rupees without reference to, and sanction of, the Corporation.

ABDALLA M. DHARAMSI.
G. W. ROUGHTON.
NOWROSJEE N. WADIA.
G. COTTON.
BHALCHANDRA K. BHATAWADEKAR.
K. N. BAHADURJI.

Proposed by the Hon'ble Mr. Abdalla M. Dharamsi, seconded by George Cotton, Esq.—

"That report, dated 10th instant, of the Committee of the Corporation appointed to consider and report on letter, dated 5th idem, from His Excellency the Governor to the President, regarding the appointment of the Plague Committee, be approved and that the President be requested to address His Excellency the Governor in terms thereof."

No. 14091.

Amendment proposed by K. M. Shroff, Esq., seconded by Bomanjee P. Master, Esq.—

That the consideration of the Committee's report be deferred for a week and in the meantime the Municipal Commissioner be requested to obtain the joint opinion of Counsel (one of whom should be the Advocate-General) on the following points: (1) whether para. 1 of Government Notification No. 1204—702-P, dated 5th March 1897, is operative, especially having regard to sections 57 (1) and (2*b*), 79, 80, and 82 of Bombay Municipal Act, III of 1888, and whether the appointment of Mr. Snow, the Municipal Commissioner, and Mr. James require the approval of the Corporation or the Standing Committee? (2) Whether, having regard to section 68 of the Municipal Act and sections 422, 423, 424, 425, 426, 427 and 429 of the same, is para. 2 of the same notification operative? (3) whether, having regard to sections 77, 78, 79, 80, 82, and 86 of the Municipal Act, is para. 3 of the said notification operative? (4) Whether para. 4 of the notification is operative, having regard to sections 111 to 118 of the Municipal Act, and whether, under section 116 of the Act, the Standing Committee and the Secretary will be justified in refusing to pass cheques for expenses incurred under para. 4 of the notification? (5) Under what sections of the Municipal Act and the Epidemic Diseases Act of 1897 can paras. 1, 2, 3, and 4 of the notification be considered to be operative and legal? (6) What is the "control" referred to in chapter XX of the Municipal Act, and whether such "control" can be exercised by the issue of notification No. 1204, General Department, dated 5th March 1897? (7) Whether it is necessary to amend the Municipal Act in order to legalize the operation of the notification in question? (8) To state the position of the Corporation in regard to the notification in question.

On a division, there were 4 votes *for* and 22 votes *against* the amendment, which was *lost*.

The original motion was *carried*, the votes being 22 *for* (*against* none).

The following notice of motion given by Nanabhai N. Katrak, Esq., was withdrawn:—

That the Municipal Commissioner be requested to expedite the work of preparing electrolyzed sea-water as per

the Resolution of the Corporation No. 6984, dated 12th October 1896, as its use as a disinfectant will be very valuable at the present juncture.

In accordance with notice of motion, it was—

Proposed by K. N. Bahadurji, Esq., M.D.—

I. That, having regard to the varied and valuable services of Dr. N. H. Choksey to the Municipality, the Corporation request the Municipal Commissioner to engage the full-time services of Dr. Choksey on the permanent staff as Second Assistant Health Officer on a salary of Rs. 700 per mensem rising to Rs. 900 by biennial increments of Rs. 100, and desire that such appointment should be included in the schedule, and request the Commissioner and the Standing Committee to amend the schedule accordingly; that, on the recommendation of the Standing Committee, the Corporation will be prepared to increase the budget grant of the Health Department for the ensuing year by adding thereto the amount of Dr. Choksey's salary.

(*b*) That Dr. Choksey should devote the whole of his time to Municipal work, continuing to attend to his present Fire Brigade duties and remain in charge of the Arthur Road Hospital while the epidemic lasts, and thereafter perform such duties in connection with the Hospital or the Health Department as may from time to time be entrusted to him by the Municipal Commissioner.

The motion was seconded by George Cotton, Esq.

Mr. Vincent raised the point that Mr. Viegas should be called to order for stating that the Corporation would be perpetrating a "job" if they agreed to the proposal made by Dr. Bahadurji.

The President ruled that Mr. Viegas was out of order in using the word "job."

First amendment proposed by G. W. Roughton, Esq., seconded by Dr. D. A. D'Monte—

That the Corporation request the Municipal Commissioner to engage the full-time services of Dr. Choksey temporarily as Special Contagious or Infectious Diseases Officer on a salary of Rs. 700 per mensem and that the Standing Committee be requested to make the necessary recommendations for the payment of Dr. Choksey's salary for such period, and on such recommendation the Corporation will be prepared to make the necessary payment.

Second amendment proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Tribhowandas M. Nathoobhoy, Esq.—

That a Committee consisting of the President, Professor Muller, Mr. Cotton, Mr. Roughton, Dr. Bahadurji, Mr. Viegas, and the Hon'ble Mr. Abdalla M. Dharamsi be appointed to consider the question of the proposal made by Dr. Bahadurji for the promotion of Dr. Choksey. The Committee to report within a fortnight.

On the suggestion of the Hon'ble Mr. Abdalla M. Dharamsi, Dr. Bahadurji, with the permission of the President and the consent of the meeting, withdrew from the motion the words "as Second Health Officer" and inserted in place thereof the words "under a designation to be fixed by the Commissioner."

As thus amended, the original motion was put to the vote as follows :—

No. 14093.

"That, having regard to the varied and valuable services of Dr. N. H. Choksey to the Municipality, the Corporation request the Municipal Commissioner to engage the full-time services of Dr. Choksey on the permanent staff under a designation to be fixed by the Commissioner on a salary of Rs. 700 per mensem rising to Rs. 900 by biennial increments of Rs. 100, and desire that such appointment should be included in the schedule, and request the Commissioner and the Standing Committee to amend the schedule accordingly.

"That, on the recommendation of the Standing Committee, the Corporation will be prepared to increase the budget grant of the Health Department for the ensuing year by adding thereto the amount of Dr. Choksey's salary.

"That Dr. Choksey should devote the whole of his time to Municipal work, continuing to attend to his present Fire Brigade duties and remain in charge of the Arthur Road Hospital while the epidemic lasts, and thereafter perform such duties in connection with the Hospital or the Health Department as may from time to time be entrusted to him by the Municipal Commissioner."

On a division, the votes were *recorded* as under :—

	For.	*Against.*	
Second amendments.	... 6	22	*Lost.*
First " ...	... 7	21	*Lost.*
Original Motion ...	... 22	4	*Carried.*

The meeting separated, and the President fixed Thursday, the 25th instant, at 3 p.m., for the holding of the adjourned meeting.

The adjourned February meeting called for this day was not held, and was further adjourned to Thursday, the 25th instant, at 3-15 p.m.

BOMBAY, *25th March* 1897.

At the adjourned ordinary monthly meeting of the Corporation (originally called for the 4th instant and adjourned from the 15th idem), held this day, there were present :

COWASJEE HORMUSJEE, Esq., C.C.M.C., President.

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman, Standing Committee ; BOMANJEE PESTONJEE MASTER, Esq.; GEORGE COTTON, Esq. ; T. W. CUFFE, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; FARDUNJI NASARWANJI BISNI, Esq., L. M. & S. ; FAZALBHAI VISRAM, Esq., C.I.E. ; H. G. GELL, Esq. ; GOOLAM HOOSEIN ALLANA, Esq. ; HARI SITARAM DIKSHIT, Esq. ; ISMAIL JAN MAHOMED, Esq., L. M. & S. ; JAGMOHANDAS VANDRAWANDAS BHAISETT, Esq. ; JAMSETJEE C. JAMSETJEE, Esq. ; JAMSETJI KHARSEDJI KAMA, Esq. ; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK ; JAYA KARADI LINGU, Esq. ; KAIKHOSRU NASARWANJI BAHADURJI, Esq., M.D., B.S., M.R.C.S. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KAVASJI EDALJI DADACHANJI, Esq., L. M. & S. ; K. M. SHROFF, Esq. ; VETY.-MAJOR J. MILLS, MIRZA HUSSEIN KHAN, Esq. ; PROFESSOR O. V. MULLER, M.A. ; NANABHAI NAVROJI KATRAK, Esq., L. M. & S. ; NOWROJI JEHANGIR GAMADIA, Esq. ; THE HON'BLE MR. NOWROSJI NUSSERWANJI WADIA, C. I. E. ; G. W. ROUGHTON, Esq. ; SORABJI KHARSETJI DHONDI, Esq. ; TRIBHOWANDAS MUNGULDAS NATHOOBHOY, Esq. ; EDWARD F. UNDERWOOD, Esq., M.A., M.D., F.R.M.S., F.M.S. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, Esq., C.I.E. ; VITHALRAO KRISHNAJI VANDEKAR, Esq. ; COMMANDER G. WILSON ; HADJI YOOSOF HADJI ESMAIL.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the DEPUTY COMMISSIONER ; the EXECUTIVE ENGINEER ; and the SECRETARY.

The minutes of the meeting held on the 15th instant were signed.

In accordance with notice of motion, it was proposed by K. N. Bahadurji, Esq., M.D.—

That taking into consideration the time devoted by Dr. Choksey to the Arthur Road hospital work during the prevailing epidemic, involving loss of all private practice, the Corporation are of opinion that Dr. Choksey should be paid a compensation allowance at the rate of not less than Rs. 500 per month from September last to the date of his being taken on the pension list as now recommended. The Corporation will be prepared to sanction such payment on the recommendation of the Standing Committee.

The motion was seconded by Bomanjee P. Master, Esq.

The motion was *lost*, the votes being 5 *for* and 13 *against*.

land lasts and thereafter be able to make such use of it as they may think proper. (13) If the Corporation approve of removing the kutchra to Mr. Cama's ground, that gentleman may be asked to state the terms of which he would part with the ground and authorize me to make the necessary surveys, plans, and estimates, for which purpose the services of a surveyor on Rs. 80 per month will be required for about two months.—I have, &c.,

M. C. MURZBAN, Executive Engineer.

No. 28016 OF 25th MARCH 1897.

Forwarded, with compliments, to the Municipal Secretary. The debate on the removal of kutchra from the Flats to Chimbur will come on to-day, and the Commissioner intends to move urgency for the present matter, which is closely connected therewith.

P. C. H. SNOW, Commissioner.

Amendment proposed by George Cotton, Esq., seconded by the Hon'ble Mr. Javerilal U. Yajnik—

No. 14440. "That the consideration of the question of the offer made by Government for the leasing of land at Chimbur be postponed until Monday, the 29th instant, to allow of the Commissioner's ascertaining the terms on which Mr. Cama will sell to the Corporation his land at Chimbur."

On a division, the amendment was *carried* as a substantive motion.

In accordance with notice of motion, it was proposed by Edward F. Underwood, Esq., M.D.—

No. 14441. "That the Commissioner be requested to have several subsoil reservoirs or openings dug in different parts of the City, and subsoil water be pumped into the storm-water canals or such other canals as may be most convenient to reduce the said subsoil water level."

The motion was seconded by Professor O. V. Muller and *carried*.

In accordance with notice of motion, it was proposed by D. A. DeMonte, Esq., M.D.—

No. 14442. "That the Municipal Commissioner should arrange to close the existing burial-grounds at Mahim, Dadar, and Worli for such cases as die of the plague or suspicious plague deaths and to select a site for their interment outside these districts.

"The authorities concerned should be instructed to mark the position of the graves in which such cases have already been buried and not to re-open them."

The motion was seconded by Veterinary-Major J. Mills and *carried*.

This concluded the business of the Agenda Paper of the March meeting, and shortly after 5 o'clock the meeting adjourned. The President fixed Monday, the 29th instant, at 3 p.m., for the holding of the meeting adjourned from February.

BOMBAY, 29*th March* 1897.

AT the adjourned meeting of the Corporation (originally called for the 4th February last and adjourned from the 25th instant), held this day, there were present :—

COWASJEE HORMUSJEE, Esq., G.C.M.C., *President*.

BHALCHANDRA KRISHNA BHATAWADEKAR, Esq., L.M., Chairman, Standing Committee ; BOMANJEE PESTONJEE MASTER, Esq. ; GEORGE COTTON, Esq. ; DARASHAH RATANJI CHICHGAR, Esq. ; DOMINICK A. D'MONTE, Esq., M.D., L.R.C.P. (London), L. M. & S. ; RAO BAHADUR DHAKJI KASHINATHJI ; H. I. B. HARGRAVE, Esq., M. A., M. INST. C.E. ; HARI SITARAM DIKSHIT, Esq. ; CHARLESTONE HEWETT, Esq. ; ISMAIL JAN MAHOMED, Esq., L. M. & S. ; JAMSETJI C. JAMSETJI. Esq. ; JAMSEDJI KHARSEDJI KAMA, Esq. ; THE HON'BLE MR. JAVERILAL UMIASHANKAR YAJNIK ; JAYA KARADI LINGU, Esq. ; KAIKHOSRO NOWROJI KABRAJI, Esq. ; KAVASJI EDALJI DADACHANJI, Esq., L.M. & S ; K. M. SHROFF, Esq. ; Veterinary-Major J. MILLS ; MULJI BHOVANDAS BARBHAYA, Esq. ; Professor O. V. MULLER, M.A. ; NANABHOY NAVROJI KATRAK, Esq., L. M. & S. ; NOWROJI JEHANGIR GAMADIA, Esq. ; G. W. ROUGHTON, Esq. ; SUNDERNATH D. KHOTE, Esq. ; TRIBHOWANDAS MUNGULDAS NATHOO[illegible] Esq. ; ACCACIO GABRIEL VIEGAS, Esq., L. M. & S. ; R. H. VINCENT, [illegible] VITHALRAO KRISHNAJI VANDEKAR, Esq. ; Commander G. WILSON.

P. C. H. SNOW, Esq., I.C.S., Commissioner ; the DEPUTY COMMISSIONER ; and the SECRETARY.

The minutes of the meeting held on the 25th instant were signed.

The following notices of motion given by W. R. Hamilton, Esq., fell through as that gentleman was not present and as no other Councillor offered to move the propositions :—

That the Commissioner be requested to take early measures to close the Mussalman burial grounds in Queen's Road and in Grant Road.

That a Committee be appointed to select the sites which should be acquired for open spaces in the thickly-populated parts of the city.

The following notice of motion from Hari S. Dikshit, Esq., was withdrawn :—

That a Committee consisting of the following members be appointed to report on the present condition of the sewers and drains of the city and to suggest measures for the improvement of the drainage of the city, and that the Committee be authorized to engage the services of such

expert or experts as it may deem necessary or advisable: The Honourable Mr. Wadia; Rao Bahadur Dhakji Kashinath; Messrs. Roughton, Cotton, and Kur; Drs. Katrak, Esmail Jan Mahomed, Bhalchandra Krishna, and Viegas; and Mr. Ibrahim Rahimtulla.

In accordance with notice of motion, it was proposed by A. G. Viegas, Esq.—

That the Municipal Commissioner, in consultation with the Executive Health Officer and Executive Engineer, be requested to lay a complete scheme of new roads in the congested parts of the city.

The motion, which was seconded by Ismail Jan Mahomed, Esq., was *lost*, the votes being 4 *for* and 10 *against*.

The following notice of motion from A. G. Viegas, Esq., was *withdrawn*.

That the Municipal Commissioner be requested to inform the Corporation as to whether any appliances are necessary in order to flush the sewers and drains with sea-water.

The following notice of motion given by Sundernath V. Khote, Esq., fell through as that gentleman was not in attendance and as no other Councillor offered to proceed with the notice:—

That the Municipal Commissioner be requested to consider the advisability of having bon-fires throughout the City on a huge scale or of creating smoke by artificial means, such as those of burning pitch, dammer, sulphur, resin, or any other means which he might think desirable with a view of improving the present unhealthy condition of the City.

In accordance with notice of motion, it was proposed by Ismail Jan Mahomed, Esq.—

No. 14616. "That, with reference to the proposed increases in the valuation of properties for 1897-98, the Commissioner be requested to report how such increased valuations are to be determined, especially having regard to the fact that large number of houses are lying vacant and many complainants are absent from Bombay."

The motion was seconded by Hari Sitaram Dikshit, Esq., and *carried*.

In accordance with notice of motion, it was proposed by Hari Sitaram Dikshit, Esq.—

"That the Municipal Commissioner be requested to submit to the Corporation at his early convenience a statement showing (*a*) the total number of connected houses in the city; (*b*) the total number of unconnected houses in the city; (*c*) the total number of connected houses in which cases of bubonic fever have occurred; (*d*) the total number of unconnected houses in which cases of bubonic fever have occurred; (*e*) the total number of cases of bubonic fever that have occurred in connected houses specifying how many of them proved fatal; (*f*) the total number of cases of bubonic fever that have occurred in unconnected houses specifying how many of them proved fatal; (*g*) the total number of deaths that occurred in each locality during each day of the week preceding and of the week succeeding the opening of the drains in that locality.

The motion was seconded by Ismail Jan Mahomed.

After discussion the motion was, with the permission of the President and the consent of the meeting, *withdrawn*.

In accordance with notice of motion, it was proposed by Hari Sitaram Dikshit, Esq.—

That the Commissioner be requested to submit to the Corporation at his early convenience a report as to the number of occasions between the 1st August last and 31st January 1897 that Dr. Weir, the Health Officer, has been absent at Poona, the number of days for which he was absent on each occasion, and the nature of the duties that took him to Poona on each occasion.

Not seconded.

The following notice of motion from R. H. Vincent, Esq., C.I.E., was *withdrawn*:—

That the Municipal Commissioner will be good enough to state, for the information of the Corporation, or if unable to state then, that he will ascertain or state at an early date, whether any of the house-owners in Bombay have during the last three months followed the example of the Municipal authorities in thoroughly cleaning or lime-washing their premises, whether occupied by themselves or let out to tenants, at their own expense, or whether it is true, as is asserted, that this course has been taken by none, or, at all events, by very few, and that the rest are simply relying on the Municipality doing it at the expense of the Municipality.

In accordance with notice of motion, it was pro[illegible] by K. N. Bahadurji, Esq., M.D.—

No. 14433. "That, in consideration of the good services performed by the Hospital Assistants at the Arthur Road Hospital, the Corporation would be prepared to sanction such additional grant for payment of extra allowances to them as may be recommended by the Commissioner with the approval of the Standing Committee."

The motion was seconded by Rao Bahadur Dhakji Kashinathji and *carried*.

In accordance with notice of motion, it was propo[illegible] by K. N. Bahadurji, Esq., M.D.—

No. 14434. "That the Corporation notice with satisfaction the alterations and new arrangements already undertaken by the Commissioner for the improvement and extension of the Arthur Road Hospital and adjoining quarters, and would be prepared to sanction the cost of such additional improvements as the Commissioner may deem necessary for making the hospital an efficient and permanent institutoin."

The motion was seconded by A. G. Viegas, Esq., and *carried*.

On the application of the Chairman of the Standing Committee, the Corporation agreed, under the terms of section 36 (*l*) of the Municipal Act, to consider as urgent business Resolutions of the Committee, Nos. 13255 and 14148 of the 3rd and 17th instant, on the subject of the raising of a loan of Rs. 25,00,000.

Proposed by Bhalchandra K. Bhatawadekar, Esq., seconded by Nanabhai N. Katrak, Esq.—

No. 14435. "That, as recommended by the Standing Committee in their Resolutions Nos. 13255 and 14148, dated 3rd and 17th instant, sanction be given to application being made to

No. 12034. "That, with reference to the Standing Committee's Resolution No. 11826 of the 3rd instant, forwarding letter to the Secretary from the Commissioner, No. 22676, dated 27th ultimo, sanction be given to the purchase of 28,750 square yards or thereabout of land adjoining Anjir Bagh, Mount Road, the property of Mr. Rustomji Jamasji Ashburner (shown within green colour on the tracing annexed) at a cost of Rs. 1,20,000, the same being required for Mahomedan burial ground.

"That, pending the raising of the necessary loan, the cost of the purchase be met by advances from surplus balances to be subsequently adjusted when the loan is raised.

"That the following Committee be appointed to consider the appropriation of the burying ground and to confer with the Committee of Mahomedan gentlemen mentioned in the letter, dated this day, from Messrs. Ardesar Hormusji and Dinshaw, viz., Mr. Vincent, Mr. Cotton, Mr. Roughton, Mr. Cuffe, the Hon'ble Mr. Abdalla M. Dharamsi, and Hadji Yoosof Hadji Esmail.

"That the Committee be requested to make their report with [illegible] great despatch as possible."

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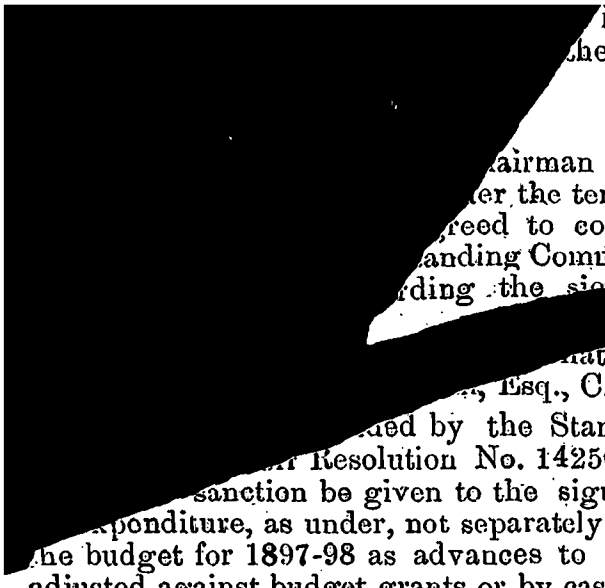

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atawadekar, Esq.,
, Esq., C.I.E.—

ed by the Standing Committee
Resolution No. 14250 of 24th instant,
sanction be given to the signing of cheques
xpenditure, as under, not separately provided for in
he budget for 1897-98 as advances to be subsequently
adjusted against budget grants or by cash recoveries :—

	Rs.
Advances to Municipal officers exclusive of advances in connection with the special measures for the suppression of the bubonic plague, which will have to be made from time to time as required	15,000
Private and departmental works	1,00,000
General Stock (carbolic acid powder, disinfectants, &c.), exclusive of disinfectants, &c, for the suppression of the bubonic plague, for which advances will have to be made as required from time to time ...	25,000
Building and repair certificate and water connection application forms...	2,000
Purchase of stores for water works maintenance, new works, sales, &c.	1,00,000
Purchase of pipes, cement, fittings, &c., for the Special Drainage Engineer's Department	75,000
Purchase of pipes, cement, &c., for the Drainage Department House Connections, &c.	60,000
Purchase of kerosine oil for kerosine oil lighting ...	33,600
Total ... Rs.	4,10,600 "

Carried.

On the application of the Chairman of the Standing Committee, the Corporation agreed, under the terms of section 36 (*l*) of the Municipal Act, to consider as urgent business Resolution of the Standing Committee, No. 13274, dated 3rd instant, regarding the transfer of Rs. 550 for excess in the grant for advertisements, Corporation and Standing Committee's establishment.

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